



*Gift of  
Prof. Peterson  
5-23-21*

**TENTATIVE**

**LAND VALUE MAPS**

of the

**City of New York**

**FOR 1921**

Prepared by

The Department of Taxes and Assessments

*336.71  
N4839  
1921*

**COMMISSIONERS**

JACOB A. CANTOR, President

RICHARD H. WILLIAMS

ARTHUR H. MURPHY

GEORGE HENRY PAYNE

JOSEPH F. O'GRADY

JAMES P. SINNOTT

LEWIS M. SWASEY

C. ROCKLAND TYNG, Secretary

FRANK J. BELL,

Chief Deputy, Real Estate Bureau

HENRY W. VOGEL,

Surveyor

New York, October 1, 1920

336.71

N4839

1921

# INTRODUCTION

## PURPOSE OF PUBLICATION.

**F**OR a number of years the Department of Taxes and Assessments has endeavored by every practicable means to inform the public as to the methods of assessment, in order that those interested in assessments may criticise the work of the department intelligently, and may aid the department by suggestions as to methods and by their knowledge of values. To carry out this plan of publicity the department has for several years caused to be published maps showing the unit value of land on every street, on every square and on every acreage tract in The City of New York.

Interest in the publication was lessened by the fact that it represented a record of the past as to which any action was foreclosed. In order that interest in the publication might be increased, it was decided in 1912 that the publication should be made at the same time that the annual record of assessed valuation is open for public inspection and correction. The maps this year are tentative, just as is the record of assessments, which are open to correction by the Commissioners, either upon their own motion or upon application by interested persons.

## WHAT THE MAPS ARE.

These maps represent the first stage in the assessment of real estate made by the deputy tax commissioners. During the year they are engaged in studying their districts and ascertaining all facts material to the determination of value. When they start upon an assessment they first determine from all the accumulated data, in the light of their experience, the value of land on each block in their districts. On a map prepared for the purpose they set down the value per front foot of lots one hundred feet deep, of normal size and on a level with the grade of the street. This is the unit value and is subject to modification when the assessment of any particular lot is derived from it. The value is modified if the lot is above grade, or if it is below grade, or if the lot is so narrow as to preclude its appropriate improvement. On the other hand, there is a modification if the lot is larger than a normal lot when the lot is so situated that it requires for appropriate improvement a building too large for a lot 25 x 100. Thus, in a lot neighborhood, a lot 50 feet wide by 100 feet deep is worth more than twice as much as two lots 25 feet by 100 feet. Where a parcel is of irregular shape allowance is made for the irregularity. The unit values do not in any case represent the value of a corner, and in assessing a lot subject to corner influence allowance is made for that advantage.

Where there are large tracts, which have not been subdivided into building lots, the assessment is sometimes calculated by the acre, and the value per acre is recorded on the map at about the center of each tract to which the unit per acre applies.

## WATERFRONT.

In computing the value of waterfront property in the boroughs of Manhattan and The Bronx, three elements are taken into account, the value of upland, which is shown on the maps by figures in the streets, just as in the case of other land, the bulkhead line, by figures showing the value per lineal foot, and the land under water, which is shown on the maps by a valuation per square foot of superficial area.

Concerning the assessment of the waterfront in the other boroughs the following resolution was adopted:

Resolved, that the following instructions be issued to Deputy Tax Commissioners for the analysis of the assessment of the waterfront devoted to commercial purposes in the Boroughs of Brooklyn, Queens and Richmond. The units of value hereinafter described are to be displayed on the land value maps of the said Boroughs.

The unit value to be employed for land under water is the value per square foot of an area suitable to serve a pier of normal width and length in the section to be valued. The unit represents the average of such land. If the upland owner owns a pier in connection with the upland and land under water in addition to land under the pier, the value of the land under water so owned is to be computed on the basis of the area of the land under the pier, and land usable in connection with the pier as a fair-way for vessels, and in addition such land as may not be necessary for use in connection with the pier or the fair-way for the pier, but serves as a fair-way for bulkhead in the same ownership. If the land under water lies solely under a pier and on one side of it, but the pier is so situated that its owner can lay vessels alongside the pier over land under water which he does not own, the value of the land that he does own is enhanced in value by this privilege; the value of the land which he owns may therefore be computed by adding to the area of such land so much of the land under water that he does not own, as serves for a fair-way for his use in connection with the pier.

Where the owner of the land under water has bulkhead rights only, and no pier rights, the maximum value of such land under water would be the average value per square foot and in most cases it would be less. The value of it might in large measure be absorbed by the owners of the adjoining piers.

In computing the value of any particular parcel of land under water on the basis of this average value per square foot, regard must be had to conditions of ownership and ability to make profitable use of the land under water so owned.

The unit value for upland should be the value per square foot of a parcel of land of suitable width having a frontage both on the water and on the nearest parallel street. In some parts of Brooklyn the distance from the water to the nearest parallel street is approximately 700 feet; a parcel at this point 700 feet deep is worth more per square foot if of adequate width than a parcel having water frontage but of too shallow depth for adequate development. On the other hand, the square foot value of such a parcel 700 feet deep would be comparable with the square foot value of a parcel in another section having a depth of only 250 or 300 feet from the bulkhead to the nearest parallel street.

In employing such a unit per square foot for a parcel of appropriate width and full depth from the water front to the nearest parallel street, care must be taken to regard that unit as substantially the maximum value. If a parcel of land does not run through from water front to street it would ordinarily have a less value per square foot than a deeper parcel which did run through from water front to street. Regard must be had to the demand for water front land for various uses, and an appropriate reduction in the unit must be made whenever the parcel of land to be valued is inadequate for intensive development for any use for which there is demand at that part of the water front.



## METHODS OF ARRIVING AT LAND VALUES.

The deputy tax commissioners are aided in their work by the department, which furnishes all sales where the consideration is stated in the deed, including auction sales, and these sales are kept permanently on cards where they are open to the inspection of the deputies. In the boroughs of Manhattan and The Bronx, the deputies are furnished with a copy of the **Record and Guide**, which gives all sales, mortgages and recorded leases. In the other boroughs, department searchers abstract from the records of the Register or the County Clerk the data furnished by conveyances, mortgages and recorded leases. These records are put at the disposal of the deputies in the most convenient form. In addition to the facts obtained from the records, the deputies are expected to obtain from real estate brokers and others all the facts in relation to sales and leases and rentals which can be obtained by careful inquiry. As a rule, they are singularly successful in this, and frequently have recorded in their field books the actual prices paid for land, which are not supposed to be known to anyone other than the parties to the transaction. While asking prices can very rarely be regarded as the measure of value, they are nevertheless evidences of value, and asking prices are generally recorded on the deputies' field books.

From all this evidence of value the deputies determine the value per front foot on each street. The exhibition of the values on a map tends to correct inequalities and mistakes which might otherwise be made in their determination of the value of particular streets. When the values are shown on the map it is apparent that they must all bear a reasonable relation to each other.

### RULES FOR ASCERTAINING VALUE OF LOTS SHORTER OR DEEPER THAN ONE HUNDRED FEET.

There are several rules or processes in use by property owners, real estate dealers and assessors throughout the city to assist in the determination of values for different parts of lots. The oldest rule in present use was promulgated by Judge Murray Hoffman in 1866, and is generally known as the "Hoffman Rule." Originally it appears to have been a simple deduction or declaration to the effect that the front half of a lot is worth two-thirds of the value of the full lot. The most elaborate tables based on this rule were published in the "Evening Mail" by its real estate editor, the late Henry Harmon Neill, some years ago, and are careful calculations of proportions resulting from the application of a rule that, taking 100 feet as a basis or unit of depth, the value for the first 50 feet of this depth is 66 2-3 per cent. of the whole. The calculation has been carried out to show the proportion of value for each foot in depth from 1 foot to 100 feet.

#### HOFFMAN-NEILL RULE.

| Feet.   | P.C.  | Feet.   | P.C.  | Feet.   | P.C.  | Feet.    | P.C.   |
|---------|-------|---------|-------|---------|-------|----------|--------|
| 1.....  | 66.76 | 26..... | 45.48 | 51..... | 67.45 | 76.....  | 85.14  |
| 2.....  | 10.14 | 27..... | 46.50 | 52..... | 68.22 | 77.....  | 85.79  |
| 3.....  | 12.86 | 28..... | 47.51 | 53..... | 68.99 | 78.....  | 86.44  |
| 4.....  | 15.20 | 29..... | 48.50 | 54..... | 69.75 | 79.....  | 87.09  |
| 5.....  | 17.32 | 30..... | 49.47 | 55..... | 70.51 | 80.....  | 87.73  |
| 6.....  | 19.29 | 31..... | 50.42 | 56..... | 71.26 | 81.....  | 88.37  |
| 7.....  | 21.12 | 32..... | 51.36 | 57..... | 72.01 | 82.....  | 89.01  |
| 8.....  | 22.82 | 33..... | 52.29 | 58..... | 72.75 | 83.....  | 89.64  |
| 9.....  | 24.43 | 34..... | 53.21 | 59..... | 73.48 | 84.....  | 90.27  |
| 10..... | 25.98 | 35..... | 54.12 | 60..... | 74.20 | 85.....  | 90.90  |
| 11..... | 27.48 | 36..... | 55.01 | 61..... | 74.92 | 86.....  | 91.53  |
| 12..... | 28.93 | 37..... | 55.89 | 62..... | 75.63 | 87.....  | 92.16  |
| 13..... | 30.33 | 38..... | 56.76 | 63..... | 76.34 | 88.....  | 92.78  |
| 14..... | 31.68 | 39..... | 57.63 | 64..... | 77.04 | 89.....  | 93.40  |
| 15..... | 32.98 | 40..... | 58.49 | 65..... | 77.74 | 90.....  | 94.01  |
| 16..... | 34.24 | 41..... | 59.34 | 66..... | 78.43 | 91.....  | 94.62  |
| 17..... | 35.47 | 42..... | 60.18 | 67..... | 79.12 | 92.....  | 95.23  |
| 18..... | 36.67 | 43..... | 61.02 | 68..... | 79.81 | 93.....  | 95.83  |
| 19..... | 37.84 | 44..... | 61.85 | 69..... | 80.49 | 94.....  | 96.43  |
| 20..... | 38.99 | 45..... | 62.67 | 70..... | 81.17 | 95.....  | 97.03  |
| 21..... | 40.12 | 46..... | 63.48 | 71..... | 81.85 | 96.....  | 97.63  |
| 22..... | 41.23 | 47..... | 64.29 | 72..... | 82.51 | 97.....  | 98.23  |
| 23..... | 42.32 | 48..... | 65.09 | 73..... | 83.17 | 98.....  | 98.82  |
| 24..... | 43.39 | 49..... | 65.88 | 74..... | 83.83 | 99.....  | 99.41  |
| 25..... | 44.44 | 50..... | 66.67 | 75..... | 84.49 | 100..... | 100.00 |

A convenient rule for the determination of the value of lots of greater depth than 100 feet and for lots of less than 100 feet in depth is as follows:

|                    |         |                    |         |
|--------------------|---------|--------------------|---------|
| 40% for the first  | 25 feet | 9% for the fifth   | 25 feet |
| 30% for the second | 25 feet | 8% for the sixth   | 25 feet |
| 20% for the third  | 25 feet | 7% for the seventh | 25 feet |
| 10% for the fourth | 25 feet | 6% for the eighth  | 25 feet |

Owners of real estate, brokers and appraisers are invited to co-operate with the department in order that this publication may be of the greatest use. The department will be grateful for criticism, and especially when critics accompany their suggestions with evidence to prove their assertions. It should be borne in mind that the department must be prepared to sustain assessments in court.

JACOB A. CANTOR, President,  
RICHARD H. WILLIAMS,  
ARTHUR H. MURPHY,  
GEORGE HENRY PAYNE,  
JOSEPH F. O'GRADY,  
JAMES P. SINNOTT,  
LEWIS M. SWASEY,

Commissioners.

# Index to Boroughs, Sections, Wards, Blocks and Plots

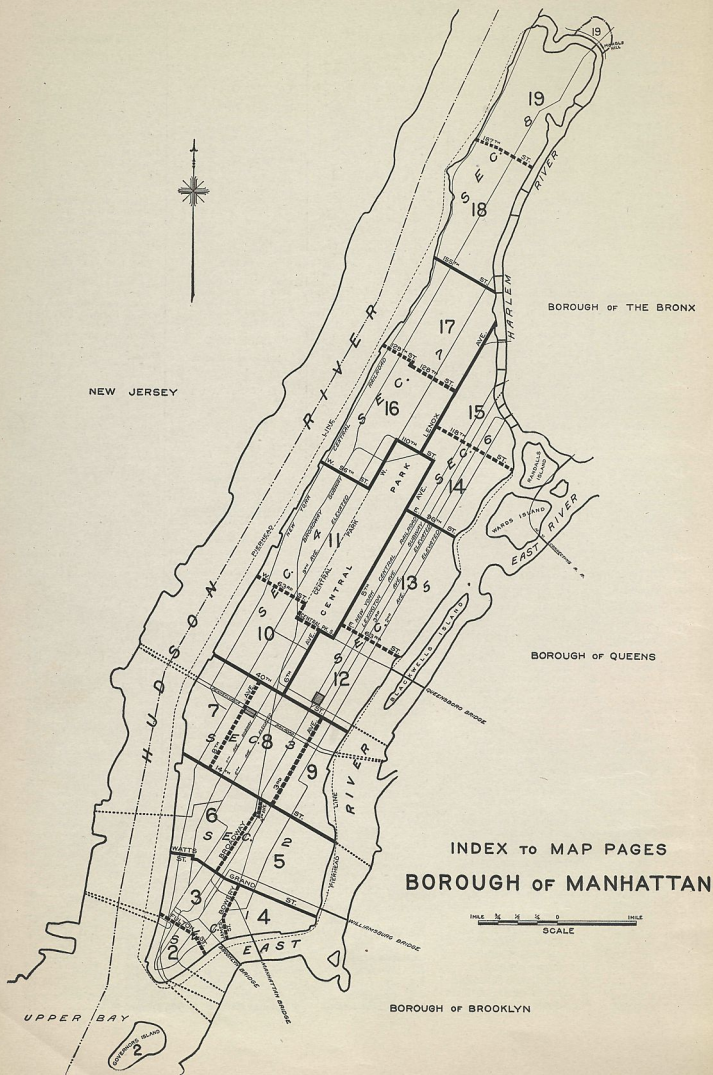
| Borough of Manhattan |  | BLOCKS. | PAGE.     | BLOCKS. | PAGE.                    | BLOCKS. | PAGE.                   | BLOCKS.                | PAGE.                  |
|----------------------|--|---------|-----------|---------|--------------------------|---------|-------------------------|------------------------|------------------------|
| BLOCKS.              |  | PAGE.   |           | BLOCKS. |                          | PAGE.   |                         | BLOCKS.                |                        |
| Index to Map Pages.. |  | 1       | 2152-2157 | 18      | Section 14.              |         | 35                      | Section 3.             |                        |
| Section 1.           |  | 2       | 2158-2161 | 19      | 3429, 3430               | 35      | 625-663, 667-669, 671-  | 2556-2586, 2588-2608,  |                        |
|                      |  | 3       | 2162-2167 | 19      | 3431-3439                | 35      | 673, 675-677, 679-681,  | 2613-2629, 2639-2670,  |                        |
|                      |  | 4       | 2168-2175 | 19      | 3440-3443                | 35      | 683-685, 687-689, 691-  | 2679-2694, 2697-2707,  |                        |
|                      |  | 5       | 2176-2177 | 18      | 3444-3450                | 36      | 693, 695-697            | 51                     | 2712-2715, 2718-2724.  |
|                      |  | 6       | 2178-2180 | 18, 19  | 3451-3455                | 35      | 699-701, 703-729, 732,  | 7276-7279              |                        |
|                      |  | 7       | 2181      | 19      | 3456-3462                | 36      | 733, 735-742, 745-751,  | 2797-2909, 2911-2937,  |                        |
|                      |  | 8       | 2182-2187 | 18, 19  | 3463-3474                | 36      | 754-760, 762-769, 771-  | 2939-2953, 2955-3129   |                        |
|                      |  | 9       | 2188-2194 | 19      | 3475-3487                | 36      | 773, 780-786, 788-834,  | Section 11.            |                        |
|                      |  | 10      | 2195-2202 | 19      | 3488-3500                | 35      | 836-842, 844-866        | 3130-3452, 3456-3458,  |                        |
|                      |  | 11      | 2203-2210 | 19      | 3501-3513                | 35      | 867-892, 895, 897-904.. | 52                     | 3461, 3462, 3466-3488  |
|                      |  | 12      | 2211-2217 | 19      | 3514-3527                | 35      | 905-925                 | 3489-3570, 3573-3644,  |                        |
|                      |  | 13      | 2218-2225 | 19      | 3528-3542                | 36      | Section 12.             |                        | 3650, 3655-3675, 3680- |
|                      |  | 14      | 2226-2234 | 20      | 3543-3553                | 35      | Section 4.              |                        | 3683                   |
|                      |  | 15      | 2235-2242 | 20      | 3554-3563                | 35      | 926-1000, 1002-1012,    | 1014-1018, 1020-1056,  |                        |
|                      |  | 16      | 2243-2250 | 20      | 3564-3580                | 36      | 1019-1117               | 1118-1120              |                        |
|                      |  | 17      | 2251-2257 | 20      | 3581-3592                | 36      | 1121-1126               | 1127-1128              |                        |
|                      |  | 18      | 2258-2265 | 20      | 3593-3604                | 36      | 1129-1134               | 1135-1140              |                        |
|                      |  | 19      | 2266-2273 | 20      | 3605-3620                | 36      | 1141-1149               | 1150-1156              |                        |
|                      |  | 20      | 2274-2281 | 20      | 3621-3671                | 36      | 1157-1158               | 1182-1190, 1196-1198   |                        |
|                      |  | 21      | 2282-2289 | 20      | 3672-3707                | 36      | 1191, 1194, 1196-1198   | 1405-1410, 1412-1477   |                        |
|                      |  | 22      | 2290-2297 | 20      | 3708-3732                | 36      | 1478-1577               | Section 6.             |                        |
|                      |  | 23      | 2298-2305 | 20      | 3733-3738                | 36      | 1578-1599               | 1600                   |                        |
|                      |  | 24      | 2306-2313 | 20      | 3739-3758                | 36      | 1601-1603               | 1604                   |                        |
|                      |  | 25      | 2314-2321 | 20      | 3759-3786                | 36      | 1605-1607               | 1608                   |                        |
|                      |  | 26      | 2322-2329 | 20      | 3787-3860                | 36      | 1609-1611               | 1612, 1613             |                        |
|                      |  | 27      | 2330-2337 | 20      | Section 15.              |         | 1614-1616               | 1617, 1618             |                        |
|                      |  | 28      | 2338-2345 | 21      | 3861-3904, 3906-3938,    | 37      | 1619-1621               | 1622, 1623             |                        |
|                      |  | 29      | 2346-2353 | 21      | 3939-3943                | 37      | 1624-1626               | 1629, 1630             |                        |
|                      |  | 30      | 2354-2361 | 21      | 3944-3950                | 37      | 1627, 1628              | 1631, 1633             |                        |
|                      |  | 31      | 2355-2362 | 21      | 3951-3959                | 37      | 1634-1636               | 1637, 1638             |                        |
|                      |  | 32      | 2363-2370 | 21      | 4000-4011, 4014-4056,    | 37      | 1639-1644               | 1645-1646              |                        |
|                      |  | 33      | 2371-2378 | 21      | 4057-4075                | 37      | 1646-1648               | 1649, 1651             |                        |
|                      |  | 34      | 2379-2386 | 21      | 4076-4079                | 37      | 1652, 1653              | 1654-1656              |                        |
|                      |  | 35      | 2387-2394 | 21      | 4080-4081                | 37      | 1657, 1658              | 1659-1661              |                        |
|                      |  | 36      | 2395-2402 | 21      | 4082-4132                | 37      | 1664-1666               | 1667, 1668             |                        |
|                      |  | 37      | 2403-2410 | 21      | 4133-4199                | 37      | 1669-1671               | 1672, 1673             |                        |
|                      |  | 38      | 2411-2418 | 21      | 4200-4217                | 37      | 1674-1676               | 1677, 1678             |                        |
|                      |  | 39      | 2419-2426 | 21      | 4218-4252                | 37      | 1679-1681               | 1682, 1683             |                        |
|                      |  | 40      | 2427-2434 | 21      | 4253-4334                | 38      | 1684-1688               | 1689-1691              |                        |
|                      |  | 41      | 2435-2442 | 21      | 4335                     | 38      | 1692, 1693              | 1694                   |                        |
|                      |  | 42      | 2443-2450 | 21      | Section 16.              |         | 1695-1704               | 1699-1705              |                        |
|                      |  | 43      | 2451-2458 | 21      | 4336-4354, 4358-4364     | 38      | 1706-1707               | 1708, 1709             |                        |
|                      |  | 44      | 2459-2466 | 21      | 4365, 4367-4369, 4371-   | 38      | 1710, 1714              | 1715-1717              |                        |
|                      |  | 45      | 2467-2474 | 21      | 4372-4420                | 38      | 1718-1720               | Section 7.             |                        |
|                      |  | 46      | 2475-2482 | 21      | 4421-4431                | 40      | 1721-2122               | 7229-7232, 7235, 7238, |                        |
|                      |  | 47      | 2483-2490 | 21      | 4432                     | 40      | 2123-2270               | 2282, 2283,            |                        |
|                      |  | 48      | 2491-2498 | 21      | 4433-4452                | 40      | 2287-2444, 2446-2457,   | 2460-2471              |                        |
|                      |  | 49      | 2499-2506 | 21      | 4453-4458, 4460-4505     | 40      | 2458-2474               | Section 8.             |                        |
|                      |  | 50      | 2507-2514 | 21      | 4506-4520                | 40      | 2475-2510               | 2511-2515, 2517-2527,  |                        |
|                      |  | 51      | 2515-2522 | 21      | 4521-4539                | 40      | 2528-2541, 2546-2557,   | 2558-2562              |                        |
|                      |  | 52      | 2523-2530 | 21      | 4540-4557                | 40      | 2559-2572               | Section 9.             |                        |
|                      |  | 53      | 2531-2538 | 21      | 4558-4567                | 40      | 2472, 2474-2492, 2494-  | 2495-2510, 2512, 2517, |                        |
|                      |  | 54      | 2539-2546 | 21      | 4568-4579                | 40      | 2520-2527, 2530-2536,   | 2537-2542, 2546-2557,  |                        |
|                      |  | 55      | 2547-2554 | 21      | 4580-4590                | 40      | 2538-2551               | 2552-2557, 2560-2566,  |                        |
|                      |  | 56      | 2555-2562 | 21      | 4591-4600                | 40      | 2558-2561               | 2562-2565, 2567-2569,  |                        |
|                      |  | 57      | 2563-2570 | 21      | 4601-4619                | 40      | 2566-2569               | 2570-2573, 2575-2577,  |                        |
|                      |  | 58      | 2571-2578 | 21      | 4620-4624, 4626-4639,    | 40      | 2574-2577               | 2578-2581, 2583-2585,  |                        |
|                      |  | 59      | 2579-2586 | 21      | 4631-4643, 4645-4647,    | 40      | 2579-2582               | 2586-2589, 2591-2593,  |                        |
|                      |  | 60      | 2587-2594 | 21      | 4648-4651, 4653-4704.    | 40      | 2593-2596               | 2597-2600, 2602-2604,  |                        |
|                      |  | 61      | 2595-2602 | 21      | 4705-4818                | 40      | 2605-2608               | 2609-2612, 2614-2616,  |                        |
|                      |  | 62      | 2603-2610 | 21      | Section 17.              |         | 2617-2620               | 2621-2624, 2626-2628,  |                        |
|                      |  | 63      | 2611-2618 | 21      | 4819-4879                | 41      | 2625-2628               | 2629-2632, 2634-2636,  |                        |
|                      |  | 64      | 2619-2626 | 21      | 4880-4905, 4916, 4917,   | 41      | 2637-2640               | 2641-2644, 2646-2648,  |                        |
|                      |  | 65      | 2627-2634 | 21      | 4910-4924, 4927, 4929,   | 41      | 2649-2652               | 2653-2656, 2658-2660,  |                        |
|                      |  | 66      | 2635-2642 | 21      | 4933-4935, 4938-4947,    | 41      | 2661-2664               | 2665-2668, 2670-2672,  |                        |
|                      |  | 67      | 2643-2650 | 21      | 4948-4974                | 41      | 2669-2672               | 2673-2676, 2678-2680,  |                        |
|                      |  | 68      | 2651-2658 | 21      | 4975-5087 5090-5130      | 41      | 2679-2682               | 2683-2686, 2688-2690,  |                        |
|                      |  | 69      | 2659-2666 | 21      | 5131-5288                | 42      | 2689-2692               | 2691-2694, 2696-2698,  |                        |
|                      |  | 70      | 2667-2674 | 21      | Section 18.              |         | 2699-2702               | 2703-2706, 2708-2710,  |                        |
|                      |  | 71      | 2675-2682 | 21      | 5289-5309, 5311-5410,    | 42      | 2709-2712               | 2711-2714, 2716-2718,  |                        |
|                      |  | 72      | 2683-2690 | 21      | 5412, 5418-5434          | 42      | 2719-2722               | 2723-2726, 2728-2730,  |                        |
|                      |  | 73      | 2691-2698 | 21      | 5435-5456                | 42      | 2729-2732               | 2731-2734, 2736-2738,  |                        |
|                      |  | 74      | 2699-2706 | 21      | 5457-5477, 5479-5481     | 43      | 2739-2742               | 2743-2746, 2748-2750,  |                        |
|                      |  | 75      | 2707-2714 | 21      | 5482-5510, 5512, 5514-   | 43      | 2749-2752               | 2753-2756, 2758-2760,  |                        |
|                      |  | 76      | 2715-2722 | 21      | 5511-5520                | 43      | 2759-2762               | 2761-2764, 2766-2768,  |                        |
|                      |  | 77      | 2723-2730 | 21      | 5521-5530                | 43      | 2769-2772               | 2769-2772, 2774-2776,  |                        |
|                      |  | 78      | 2731-2738 | 21      | 5531-5560                | 44      | 2779-2782               | 2783-2786, 2788-2790,  |                        |
|                      |  | 79      | 2739-2746 | 21      | 5561-5582                | 44      | 2789-2792               | 2793-2796, 2798-2800,  |                        |
|                      |  | 80      | 2747-2754 | 21      | 5583-5604                | 44      | 2799-2802               | 2803-2806, 2808-2810,  |                        |
|                      |  | 81      | 2755-2762 | 21      | 5605-5626                | 44      | 2809-2812               | 2813-2816, 2818-2820,  |                        |
|                      |  | 82      | 2763-2770 | 21      | 5627-5648                | 44      | 2819-2822               | 2823-2826, 2828-2830,  |                        |
|                      |  | 83      | 2771-2778 | 21      | 5649-5655                | 44      | 2829-2832               | 2833-2836, 2838-2840,  |                        |
|                      |  | 84      | 2779-2786 | 21      | Borough of Brooklyn      |         | 2839-2842               | 2843-2846, 2848-2850,  |                        |
|                      |  | 85      | 2787-2794 | 21      | Index to Map Pages..     |         | 2849-2852               | 2853-2856, 2858-2860,  |                        |
|                      |  | 86      | 2795-2802 | 21      | Section 1.               |         | 2859-2862               | 2863-2866, 2868-2870,  |                        |
|                      |  | 87      | 2803-2810 | 21      | 1-3, 5-7, 12-14, 16, 18- | 48      | 2869-2872               | 2873-2876, 2878-2880,  |                        |
|                      |  | 88      | 2811-2818 | 21      | 46, 48-58, 60-87, 89,    | 48      | 2879-2882               | 2883-2886, 2888-2890,  |                        |
|                      |  | 89      | 2819-2826 | 21      | 97, 99-350               | 48      | 2889-2892               | 2893-2896, 2898-2900,  |                        |
|                      |  | 90      | 2827-2834 | 21      | 381-445, 447-472, 474-   | 48      | 2899-2902               | 2903-2906, 2908-2910,  |                        |
|                      |  | 91      | 2835-2842 | 21      | 483                      | 48      | 2909-2912               | 2913-2916, 2918-2920,  |                        |
|                      |  | 92      | 2843-2850 | 21      | 484-496, 499, 500, 502-  | 48      | 2919-2922               | 2923-2926, 2928-2930,  |                        |
|                      |  | 93      | 2851-2858 | 21      | 505, 507-515 517-527,    | 48      | 2929-2932               | 2933-2936, 2938-2940,  |                        |
|                      |  | 94      | 2859-2866 | 21      | 529-5                    | 48      | 2939-2942               | 2943-2946, 2948-2950,  |                        |
|                      |  | 95      | 2867-2874 | 21      | 530-5                    | 48      | 2949-2952               | 2953-2956, 2958-2960,  |                        |
|                      |  | 96      | 2875-2882 | 21      | 531-534                  | 48      | 2959-2962               | 2963-2966, 2968-2970,  |                        |
|                      |  | 97      | 2883-2890 | 21      | 535-538                  | 48      | 2969-2972               | 2973-2976, 2978-2980,  |                        |
|                      |  | 98      | 2891-2898 | 21      | 539-542                  | 48      | 2979-2982               | 2983-2986, 2988-2990,  |                        |
|                      |  | 99      | 2899-2906 | 21      | 543-546                  | 48      | 2989-2992               | 2993-2996, 2998-3000,  |                        |
|                      |  | 100     | 2907-2914 | 21      | 547-550                  | 48      | 2999-3002               | 3003-3006, 3008-3010,  |                        |
|                      |  | 101     | 2915-2922 | 21      | 551-554                  | 48      | 3009-3012               | 3013-3016, 3018-3020,  |                        |
|                      |  | 102     | 2923-2930 | 21      | 555-558                  | 48      | 3019-3022               | 3023-3026, 3028-3030,  |                        |
|                      |  | 103     | 2931-2938 | 21      | 559-562                  | 48      | 3029-3032               | 3033-3036, 3038-3040,  |                        |
|                      |  | 104     | 2939-2946 | 21      | 563-566                  | 48      | 3039-3042               | 3043-3046, 3048-3050,  |                        |
|                      |  | 105     | 2947-2954 | 21      | 567-570                  | 48      | 3049-3052               | 3053-3056, 3058-3060,  |                        |
|                      |  | 106     | 2955-2962 | 21      | 571-574                  | 48      | 3059-3062               | 3063-3066, 3068-3070,  |                        |
|                      |  | 107     | 2963-2970 | 21      | 575-578                  | 48      | 3069-3072               | 3073-3076, 3078-3080,  |                        |
|                      |  | 108     | 2971-2978 | 21      | 579-582                  | 48      | 3079-3082               | 3083-3086, 3088-3090,  |                        |
|                      |  | 109     | 2979-2986 | 21      | 583-586                  | 48      | 3089-3092               | 3093-3096, 3098-3100,  |                        |
|                      |  | 110     | 2987-2994 | 21      | 587-590                  | 48      | 3099-3102               | 3103-3106, 3108-3110,  |                        |
|                      |  | 111     | 2995-3002 | 21      | 591-594                  | 48      | 3109-3112               | 3113-3116, 3118-3120,  |                        |
|                      |  | 112     | 3003-3010 | 21      | 595-598                  | 48      | 3119-3122               | 3123-3126, 3128-3130,  |                        |
|                      |  | 113     | 3011-3018 | 21      | 599-602                  | 48      | 3129-3132               | 3133-3136, 3138-3140,  |                        |
|                      |  | 114     | 3019-3026 | 21      | 603-606                  | 48      | 3139-3142               | 3143-3146, 3148-3150,  |                        |
|                      |  | 115     | 3027-3034 | 21      | 607-610                  | 48      | 3149-3152               | 3153-3156, 3158-3160,  |                        |
|                      |  | 116     | 3035-3042 | 21      | 611-614                  | 48      | 3159-3162               | 3163-3166, 3168-3170,  |                        |
|                      |  | 117     | 3043-3050 | 21      | 615-618                  | 48      | 3169-3172               | 3173-3176, 3178-3180,  |                        |
|                      |  | 118     | 3051-3058 | 21      | 619-622                  | 48      | 3179-3182               | 3183-3186, 3188-3190,  |                        |
|                      |  | 119     | 3059-3066 | 21      | 623-626                  | 48      | 3189-3192               | 3193-3196, 3198-3200,  |                        |
|                      |  | 120     | 3067-3074 | 21      | 627-630                  | 48      | 3199-3202               | 3203-3206, 3208-3210,  |                        |
|                      |  | 121     | 3075-3082 | 21      | 631-634                  | 48      | 3209-3212               | 3213-3216, 3218-3220,  |                        |
|                      |  | 122     | 3083-3090 | 21      | 635-638                  | 48      | 3219-3222               | 3223-3226, 322         |                        |



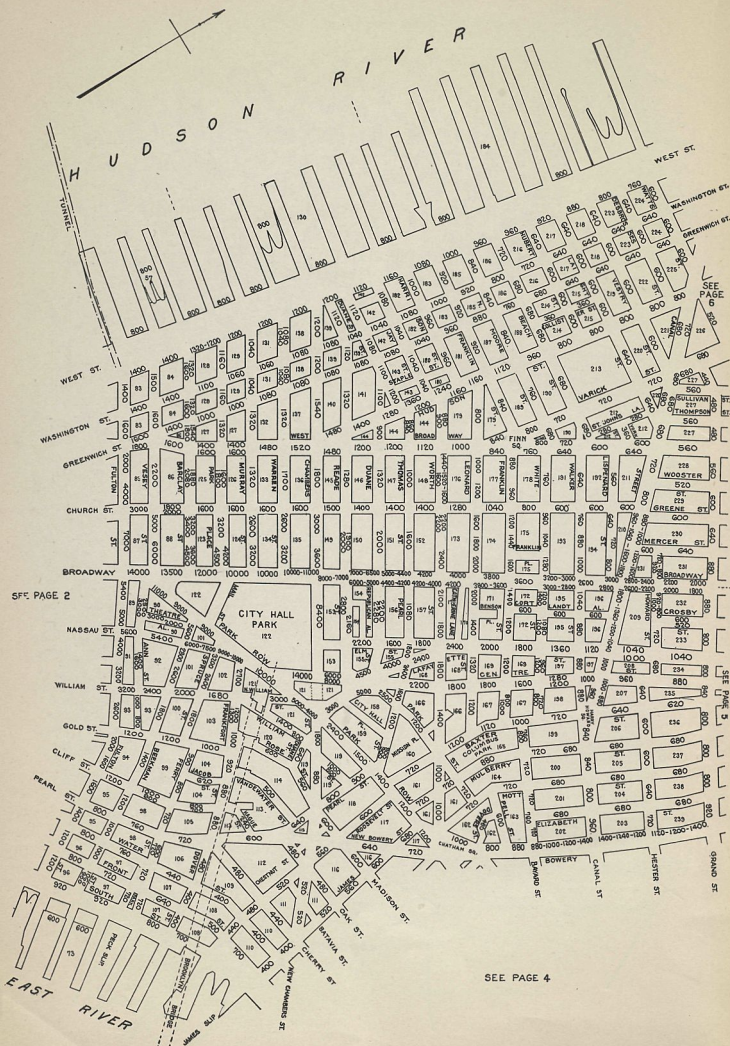
| BOOKS.                 | PAGE.      | BLOCKS. | PAGE.                   | BLOCKS.                 | PAGE. | BLOCKS.                 | PAGE. | BLOCKS.             | PAGE. |
|------------------------|------------|---------|-------------------------|-------------------------|-------|-------------------------|-------|---------------------|-------|
| Section 23.            |            |         |                         |                         |       |                         |       |                     |       |
| 7548-7685              | 7688-7720, |         | 2345, 2380, 2410, 2425, | 2297-2310, 2312-2413,   |       | 4640, 4645              | 121   | Plots 15-27         | 136   |
| 7722-7904              |            | 81      | 2445, 2465, 2500, 2515, | 2410-2425,              | 116   | 4645, 4650, 4655, 4658- |       | Plots 23-34         | 137   |
|                        |            |         | 2535, 2543, 2551-2554,  | 2426-2667, 2669-2724    |       | 4667, 4670, 4675-4678,  |       | Fourth Ward, Map 1. |       |
|                        |            |         | 2556-2563, 2565-2571,   | 2725, 2730, 2735, 2740, |       | 4682, 4685, 4690, 4700, |       |                     |       |
|                        |            |         | 2581, 2592, 2593, 2595, | 2745, 2748, 2750, 2755, |       | 4705, 4708, 4715, 4720, |       |                     |       |
|                        |            |         | 2602, 2607, 2622        | 2760, 2765, 2770, 2775, |       | 4725, 4730, 4735, 4739  | 120   |                     |       |
| 7905-7908              | 7911-7918, |         | 2637, 2640-2642, 2646-  | 2780, 2785, 2790, 2795, |       | 4745, 4754, 4755, 4760, |       |                     |       |
| 7920, 7924, 7927,      |            |         | 2648, 2650-2655, 2659-  | 2800, 2805, 2810, 2815, |       | 4768, 4769, 4772, 4775, |       |                     |       |
| 7932, 7946-7949, 7954- |            |         | 2683, 2686-2691, 2694,  | 2817-2820, 2823, 2835,  |       | 4770, 4773-4790, 4793,  |       |                     |       |
| 7975, 7978, 7979-8010, |            |         | 2696-2712, 2717, 2718,  | 2838, 2840, 2843, 2845, |       | 4802, 4805, 4810, 4815, |       |                     |       |
| 8012-8026, 8029-8044,  |            |         | 2721, 2722, 2733, 2746, | 2849-2856, 2860, 2864,  |       | 4820, 4825, 4830, 4835, |       |                     |       |
| 8046-8091, 8082-8089,  |            |         | 2751, 2776, 2791, 2802, | 2865, 2868-2874, 2876-  |       | 4840-4845, 4847-4850,   |       |                     |       |
| 8100-8175, 8179-1895,  |            |         | 2811, 2830, 2853-2857,  | 2894, 2896, 2897, 2902, |       | 4853-4865, 4870, 4873-  |       |                     |       |
| 8108-8215, 8217-8253,  |            |         | 2862, 2890, 2894,       | 2907, 3004-3015, 3029-  |       | 4878, 4880-4890, 4893,  |       |                     |       |
| 8255-8257, 8277-8911,  |            |         | 2900-2929, 2930, 2932,  | 3081                    | 117   | 4898, 4900-4903, 4905-  |       |                     |       |
| 8203-8310, 8312, 8313, |            |         | 2946-2954, 2960-2967,   | 3082-3090, 3092-3096,   |       | 4913, 4915-4925, 4930-  |       |                     |       |
| 8314-8318, 8321-8336   | 82         |         | 2969-3024, 3038, 3058,  | 3099, 3104, 3109, 3112, |       | 4936, 4940-4945, 4950,  |       |                     |       |
|                        |            |         | 3125                    | 3113-3124, 3130, 3135,  |       | 4952, 4954, 4955, 4960, |       |                     |       |
| 8338-8349, 8382, 8333, |            |         | 3145-3147, 3174, 3198,  | 3140, 3145-3150, 3152,  |       | 4965, 4970, 4975, 4982, |       |                     |       |
| 8355-8366, 8368-8375,  |            |         | 3151, 3152, 3153, 3158, | 3153, 3154, 3163, 3165, |       | 4983, 4984, 4990-4995,  |       |                     |       |
| 8377-8381, 8383-8388,  |            |         | 3325, 3370, 3390, 3445, | 3183, 3186, 3192, 3197- |       | 5000, 5005, 5010-513,   |       |                     |       |
| 8390-8417, 8428-8910,  |            |         | 3495, 3510, 3514, 3655, | 3216, 3219-3225, 3228,  |       | 5018, 5020, 5023, 5025, | 121   |                     |       |
| 8472-8496, 8499-8516,  |            |         | 3675, 3690, 3715, 3745, | 3231-3236, 3238, 3242,  |       | 5026, 5032, 5038, 5044, |       |                     |       |
| 8519-8538, 8533-8547,  |            |         | 3785-3791, 3794, 3840-  | 3245, 3251-3257, 3262,  |       | 5050, 5056, 5062, 5068, |       |                     |       |
| 8555-8559, 8565-8590   |            |         | 3862                    | 3260-3263, 3265, 3268,  | 118   | 5069, 5070, 5075, 5080, |       |                     |       |
| 8591                   |            |         | 3867, 3878, 3889        | 3320, 3321              |       | 5098, 5104, 5110, 5116, |       |                     |       |
|                        |            |         | 3931-3941, 3951, 3961-  | 3322-3325               | 118   | 5122, 5128, 5134, 5140, |       |                     |       |
|                        |            |         | 3967, 3969, 3974-3984,  | 3326, 3327              |       | 5150, 5156, 5162, 5168, |       |                     |       |
|                        |            |         | 3986-3990, 3999-3995,   | 3328-3331               |       | 5174, 5180, 5186, 5190, |       |                     |       |
|                        |            |         | 4000, 4001, 4002, 4003, | 3332-3334               | 118   | 5195, 5200, 5206, 5210, |       |                     |       |
|                        |            |         | 4025, 4028-4039, 4045,  | 3337-3340, 3343, 3344,  | 119   | 5211, 5220, 5225        | 122   |                     |       |
|                        |            |         | 4046, 4050, 4065, 4066, | 3379                    | 118   |                         |       |                     |       |
|                        |            |         | 4071, 4076-4079, 4083,  | 3381-3384, 3387-3391    | 119   |                         |       |                     |       |
|                        |            |         | 4084, 4104-4108, 4112-  | 3392, 3397, 3403-3419   | 119   |                         |       |                     |       |
|                        |            |         | 4113, 4120              | 3420, 3425, 3428, 3435, |       |                         |       |                     |       |
|                        |            |         | 4150                    | 3440, 3453, 3455-3458,  | 119   |                         |       |                     |       |
|                        |            |         | 4205, 4210, 4230, 4240, | 3460, 3465, 3470, 3475, |       |                         |       |                     |       |
|                        |            |         | 4250, 4272, 4295, 4310, | 3480, 3485, 3490, 3495, |       |                         |       |                     |       |
|                        |            |         | 4328, 4337-4345, 4365,  | 3500, 3505, 3510, 3515, |       |                         |       |                     |       |
|                        |            |         | 4395, 4405, 4420, 4445, | 3520, 3525, 3530, 3535, |       |                         |       |                     |       |
|                        |            |         | 4460, 4487, 4497, 4515, | 3537-3539, 3544, 3548,  |       |                         |       |                     |       |
|                        |            |         | 4527, 4555, 4579-4599,  | 3550, 3555, 3560, 3565, |       |                         |       |                     |       |
|                        |            |         | 4601                    | 3570, 3571, 3572, 3575, |       |                         |       |                     |       |
|                        |            |         |                         | 3576-3584               |       |                         |       |                     |       |
|                        |            |         |                         | 3585-3657               | 119   |                         |       |                     |       |
|                        |            |         |                         | 3658-3660               | 118   |                         |       |                     |       |
|                        |            |         |                         | 3673-3712, 3715-3740,   | 119   |                         |       |                     |       |
|                        |            |         |                         | 3743-3750, 3754-3756,   |       |                         |       |                     |       |
|                        |            |         |                         | 3759-3764, 3766-3771,   |       |                         |       |                     |       |
|                        |            |         |                         | 3773, 3775              |       |                         |       |                     |       |
|                        |            |         |                         | 3778, 3785-3791         | 119   |                         |       |                     |       |
|                        |            |         |                         | 3793-3799               | 119   |                         |       |                     |       |
|                        |            |         |                         | 3803, 3805-3809, 3811-  |       |                         |       |                     |       |
|                        |            |         |                         | 3816                    | 118   |                         |       |                     |       |
|                        |            |         |                         | 3819-3823, 3825         | 119   |                         |       |                     |       |
|                        |            |         |                         | 3827-3837               | 119   |                         |       |                     |       |
|                        |            |         |                         | 3884-3887, 3889-3904    | 115   |                         |       |                     |       |
|                        |            |         |                         | 3905-3908               | 116   |                         |       |                     |       |
|                        |            |         |                         | 3909, 3910              | 116   |                         |       |                     |       |
|                        |            |         |                         | 3911-3928, 3930-3980,   |       |                         |       |                     |       |
|                        |            |         |                         | 4000-4005, 4008, 4009,  | 116   |                         |       |                     |       |
|                        |            |         |                         | 4006-4009, 4011-4023,   |       |                         |       |                     |       |
|                        |            |         |                         | 4023-4041, 4043-4047,   |       |                         |       |                     |       |
|                        |            |         |                         | 4049-4057, 4067-4074,   |       |                         |       |                     |       |
|                        |            |         |                         | 4076                    |       |                         |       |                     |       |
|                        |            |         |                         | 4087-4090               | 116   |                         |       |                     |       |
|                        |            |         |                         | 4096, 4098, 4100-4102,  |       |                         |       |                     |       |
|                        |            |         |                         | 4104, 4106, 4119-4121,  |       |                         |       |                     |       |
|                        |            |         |                         | 4123, 4125, 4129-4131,  |       |                         |       |                     |       |
|                        |            |         |                         | 4137, 4141, 4147, 4153, |       |                         |       |                     |       |
|                        |            |         |                         | 4159-4163               | 115   |                         |       |                     |       |
|                        |            |         |                         | 4164, 4168, 4172, 4176, |       |                         |       |                     |       |
|                        |            |         |                         | 4181, 4183-4197, 4201,  |       |                         |       |                     |       |
|                        |            |         |                         | 4200, 4206              | 116   |                         |       |                     |       |
|                        |            |         |                         | 4207, 4210, 4212, 4213, |       |                         |       |                     |       |
|                        |            |         |                         | 4216, 4217, 4219, 4221, | 120   |                         |       |                     |       |
|                        |            |         |                         | 4220, 4222              | 120   |                         |       |                     |       |
|                        |            |         |                         | 4223                    | 116   |                         |       |                     |       |
|                        |            |         |                         | 4234-4246, 4231, 4240,  |       |                         |       |                     |       |
|                        |            |         |                         | 4242, 4245, 4247-4251,  |       |                         |       |                     |       |
|                        |            |         |                         | 4276, 4281, 4286-4291,  |       |                         |       |                     |       |
|                        |            |         |                         | 4296-4299, 4301, 4306,  |       |                         |       |                     |       |
|                        |            |         |                         | 4311-4316, 4321, 4336,  |       |                         |       |                     |       |
|                        |            |         |                         | 4331                    | 116   |                         |       |                     |       |
|                        |            |         |                         | 4332, 4335, 4337, 4339, | 120   |                         |       |                     |       |
|                        |            |         |                         | 4366, 4396, 4426, 4475, |       |                         |       |                     |       |
|                        |            |         |                         | 4476, 4478-4491, 4495,  |       |                         |       |                     |       |
|                        |            |         |                         | 4500-4506, 4510, 4513,  |       |                         |       |                     |       |
|                        |            |         |                         | 4516-4543, 4549, 4550,  |       |                         |       |                     |       |
|                        |            |         |                         | 4554-4559, 4563-4566,   |       |                         |       |                     |       |
|                        |            |         |                         | 4579-4593, 4598, 4602,  |       |                         |       |                     |       |
|                        |            |         |                         | 4600, 4610, 4615, 4620, |       |                         |       |                     |       |
|                        |            |         |                         | 4625, 4626, 4630        | 120   |                         |       |                     |       |
|                        |            |         |                         | 4625, 4626, 4630, 4635, |       |                         |       |                     |       |
| Section 24.            |            |         |                         |                         |       |                         |       |                     |       |
| 7905-7908              | 7911-7918, |         | 2345, 2380, 2410, 2425, | 2297-2310, 2312-2413,   |       | 4640, 4645              | 121   | Plots 15-27         | 136   |
| 7920, 7924, 7927,      |            |         | 2445, 2465, 2500, 2515, | 2410-2425,              | 116   | 4645, 4650, 4655, 4658- |       | Plots 23-34         | 137   |
| 7932, 7946-7949, 7954- |            |         | 2535, 2543, 2551-2554,  | 2426-2667, 2669-2724    |       | 4667, 4670, 4675-4678,  |       | Fourth Ward, Map 1. |       |
| 7975, 7978, 7979-8010, |            |         | 2556-2563, 2565-2571,   | 2725, 2730, 2735, 2740, |       | 4682, 4685, 4690, 4700, |       |                     |       |
| 8012-8026, 8029-8044,  |            |         | 2581, 2592, 2593, 2595, | 2745, 2748, 2750, 2755, |       | 4705, 4708, 4715, 4720, |       |                     |       |
| 8046-8091, 8082-8089,  |            |         | 2602, 2607, 2622        | 2760, 2765, 2770, 2775, |       | 4725, 4730, 4735, 4739  | 120   |                     |       |
| 8100-8175, 8179-1895,  |            |         | 2637, 2640-2642, 2646-  | 2780, 2785, 2790, 2795, |       | 4745, 4754, 4755, 4760, |       |                     |       |
| 8108-8215, 8217-8253,  |            |         | 2648, 2650-2655, 2659-  | 2800, 2805, 2810, 2815, |       | 4768, 4769, 4772, 4775, |       |                     |       |
| 8255-8257, 8277-8911,  |            |         | 2683, 2686-2691, 2694,  | 2817-2820, 2823, 2835,  |       | 4770, 4773-4790, 4793,  |       |                     |       |
| 8203-8310, 8312, 8313, |            |         | 2696-2712, 2717, 2718,  | 2838, 2840, 2843, 2845, |       | 4802, 4805, 4810, 4815, |       |                     |       |
| 8314-8318, 8321-8336   | 82         |         | 2721, 2722, 2733, 2746, | 2849-2856, 2860, 2864,  |       | 4820, 4825, 4830, 4835, |       |                     |       |
|                        |            |         | 2751, 2776, 2791, 2802, | 2865, 2868-2874, 2876-  |       | 4840-4845, 4847-4850,   |       |                     |       |
|                        |            |         | 2811, 2830, 2853-2857,  | 2894, 2896, 2897, 2902, |       | 4853-4865, 4870, 4873-  |       |                     |       |
|                        |            |         | 2862, 2890, 2894,       | 2907, 3004-3015, 3029-  |       | 4878, 4880-4890, 4893,  |       |                     |       |
|                        |            |         | 2900-2929, 2930, 2932,  | 3081                    | 117   | 4898, 4900-4903, 4905-  |       |                     |       |
|                        |            |         | 2946-2954, 2960-2967,   | 3082-3090, 3092-3096,   |       | 4913, 4915-4925, 4930-  |       |                     |       |
|                        |            |         | 2969-3024, 3038, 3058,  | 3099, 3104, 3109, 3112, |       | 4936, 4940-4945, 4950,  |       |                     |       |
|                        |            |         | 3125                    | 3113-3124, 3130, 3135,  |       | 4952, 4954, 4955, 4960, |       |                     |       |
| 8338-8349, 8382, 8333, |            |         | 3145-3147, 3174, 3198,  | 3140, 3145-3150, 3152,  |       | 4965, 4970, 4975, 4982, |       |                     |       |
| 8355-8366, 8368-8375,  |            |         | 3151, 3152, 3153, 3158, | 3153, 3154, 3163, 3165, |       | 4983, 4984, 4990-4995,  |       |                     |       |
| 8377-8381, 8383-8388,  |            |         | 3325, 3370, 3390, 3445, | 3183, 3186, 3192, 3197- |       | 5000, 5005, 5010-513,   |       |                     |       |
| 8390-8417, 8428-8910,  |            |         | 3495, 3510, 3514, 3655, | 3216, 3219-3225, 3228,  |       | 5018, 5020, 5023, 5025, | 121   |                     |       |
| 8472-8496, 8499-8516,  |            |         | 3675, 3690, 3715, 3745, | 3231-3236, 3238, 3242,  |       | 5026, 5032, 5038, 5044, |       |                     |       |
| 8519-8538, 8533-8547,  |            |         | 3785-3791, 3794, 3840-  | 3245, 3251-3257, 3262,  |       | 5050, 5056, 5062, 5068, |       |                     |       |
| 8555-8559, 8565-8590   |            |         | 3862                    | 3260-3263, 3265, 3268,  | 118   | 5069, 5070, 5075, 5080, |       |                     |       |
| 8591                   |            |         | 3867, 3878, 3889        | 3320, 3321              |       | 5098, 5104, 5110, 5116, |       |                     |       |
|                        |            |         | 3931-3941, 3951, 3961-  | 3322-3325               | 118   | 5122, 5128, 5134, 5140, |       |                     |       |
|                        |            |         | 3967, 3969, 3974-3984,  | 3326, 3327              |       | 5150, 5156, 5162, 5168, |       |                     |       |
|                        |            |         | 3986-3990, 3999-3995,   | 3328-3331               |       | 5174, 5180, 5186, 5190, |       |                     |       |
|                        |            |         | 4000, 4001, 4002, 4003, | 3332-3334               | 118   | 5195, 5200, 5206, 5210, |       |                     |       |
|                        |            |         | 4025, 4028-4039, 4045,  | 3337-3340, 3343, 3344,  | 119   | 5211, 5220, 5225        | 122   |                     |       |
|                        |            |         | 4046, 4050, 4065, 4066, | 3379                    | 118   |                         |       |                     |       |
|                        |            |         | 4071, 4076-4079, 4083,  | 3381-3384, 3387-3391    | 119   |                         |       |                     |       |
|                        |            |         | 4084, 4104-4108, 4112-  | 3392, 3397, 3403-3419   | 119   |                         |       |                     |       |
|                        |            |         | 4113, 4120              | 3420, 3425, 3428, 3435, |       |                         |       |                     |       |
|                        |            |         | 4150                    | 3440, 3453, 3455-3458,  | 119   |                         |       |                     |       |
|                        |            |         | 4205, 4210, 4230, 4240, | 3460, 3465, 3470, 3475, |       |                         |       |                     |       |
|                        |            |         |                         |                         |       |                         |       |                     |       |



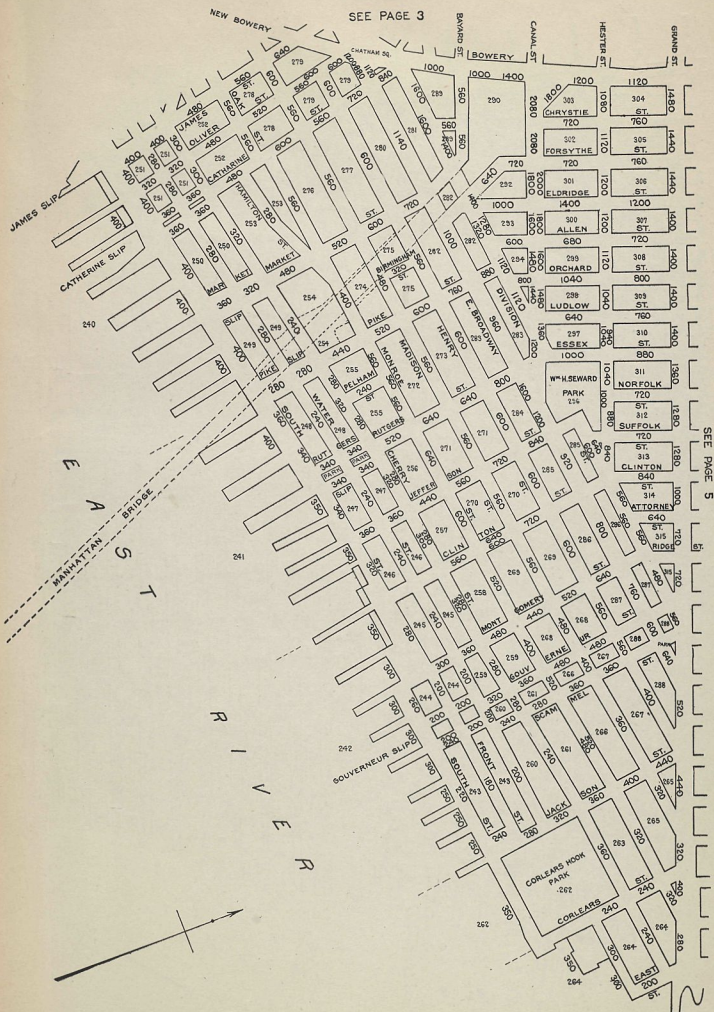
BOROUGH OF MANHATTAN



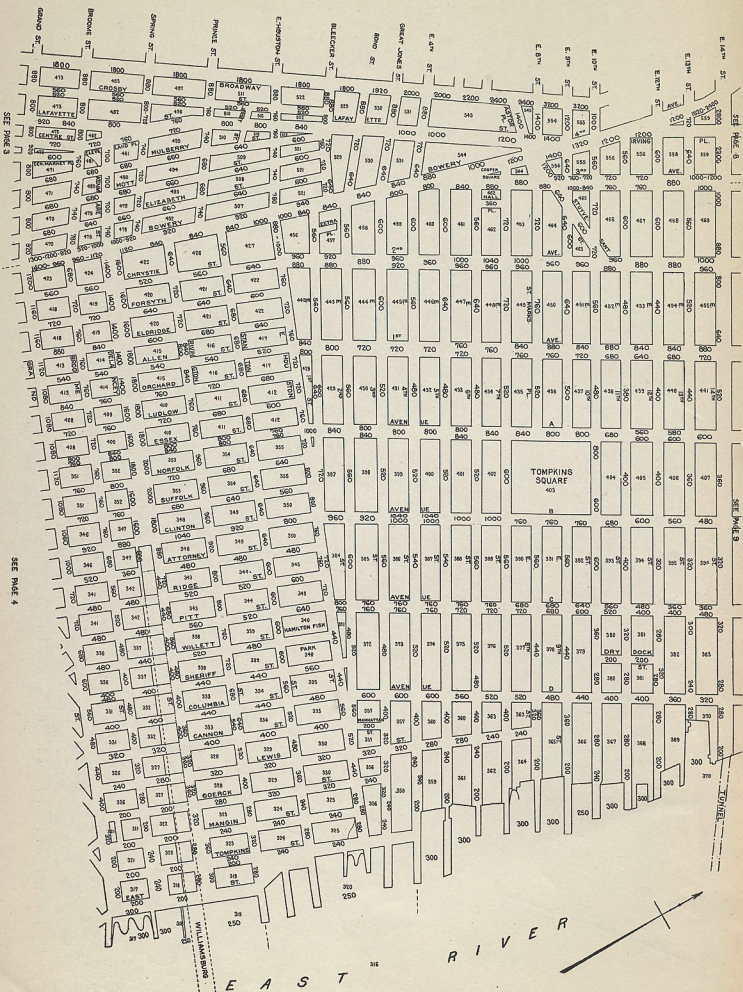








SEE PAGE 6







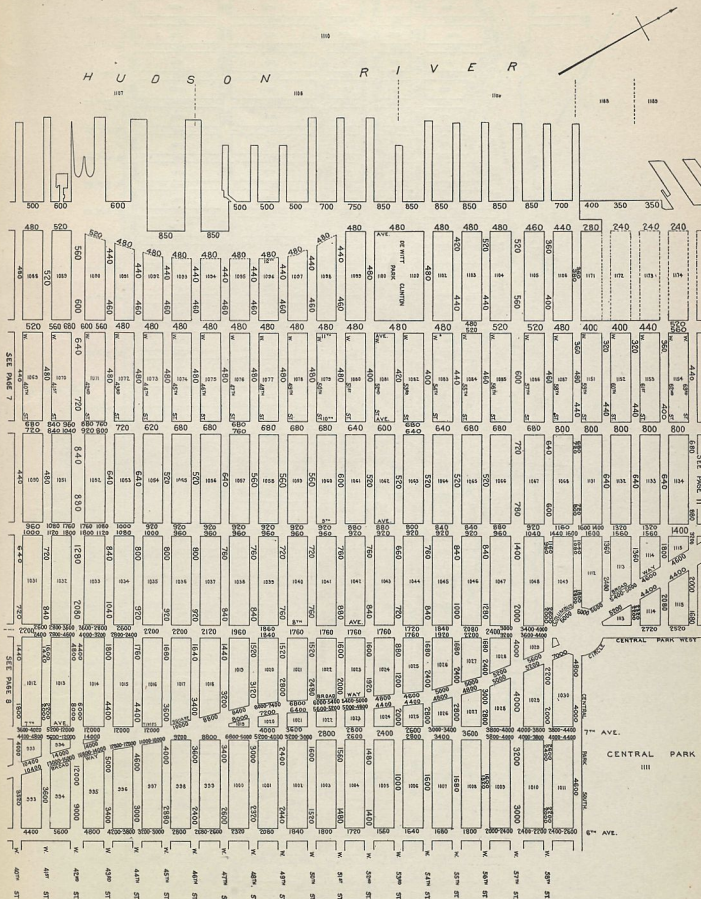




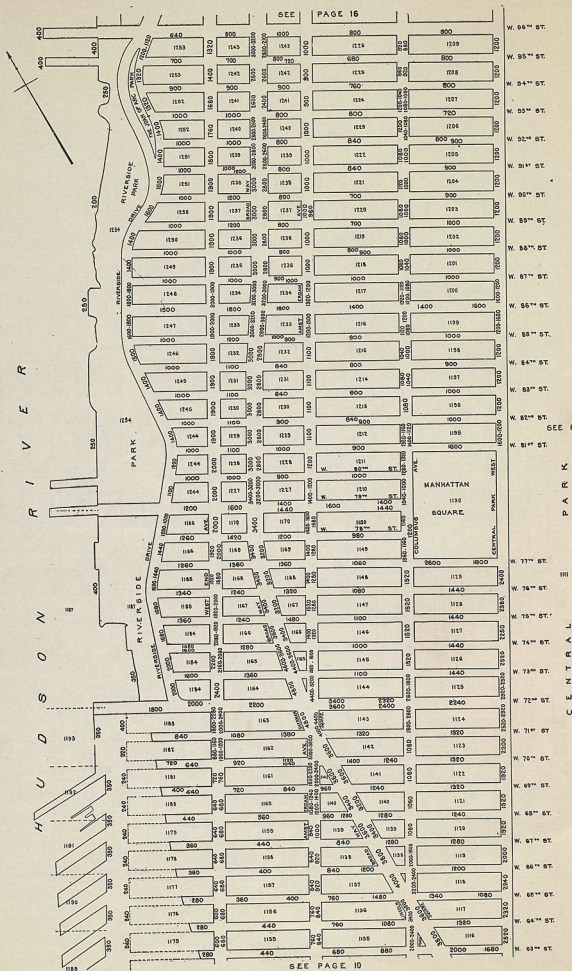






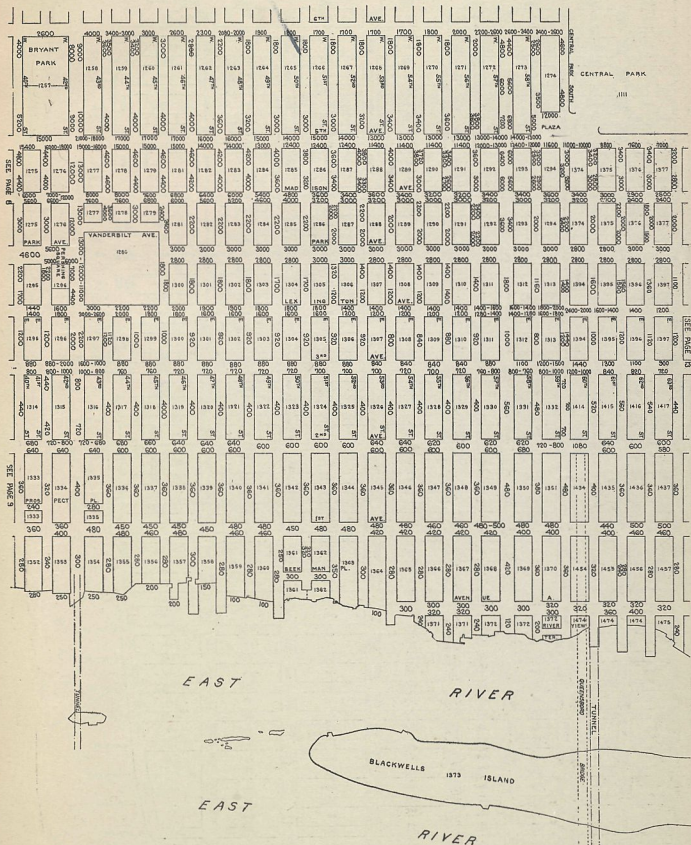


SEE PAGE 12

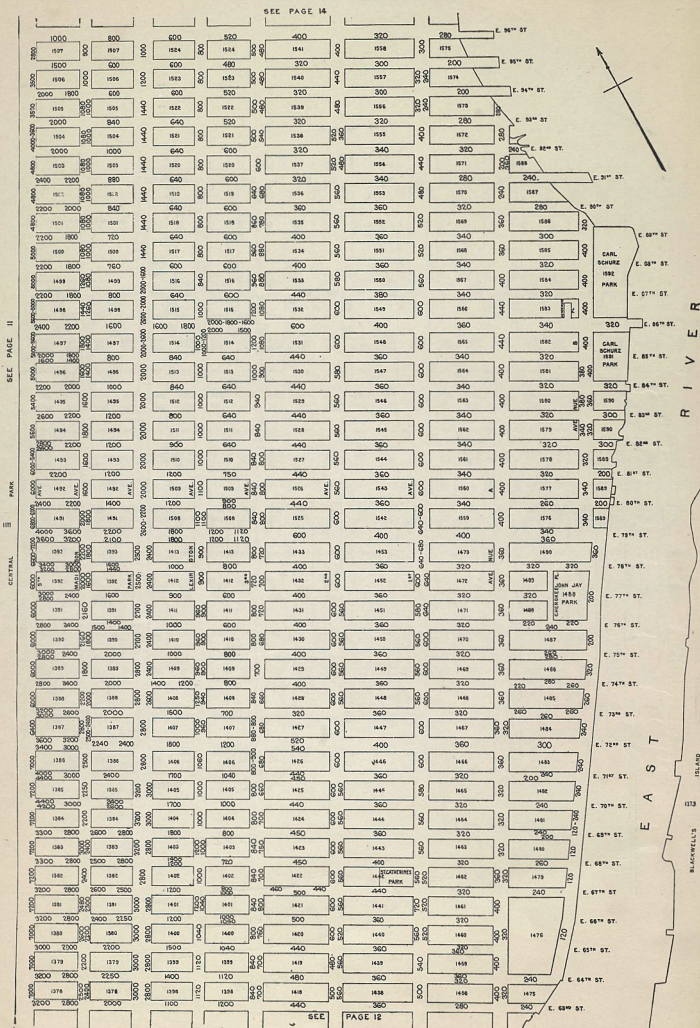




SEE PAGE 10



SEE PAGE 14





SEE PAGE 16

LENOX AVE.

CENTRAL III PARK

HARLEM

RIVER

WARD 5 ISLAND

RANDALLS  
ISLAND  
1883

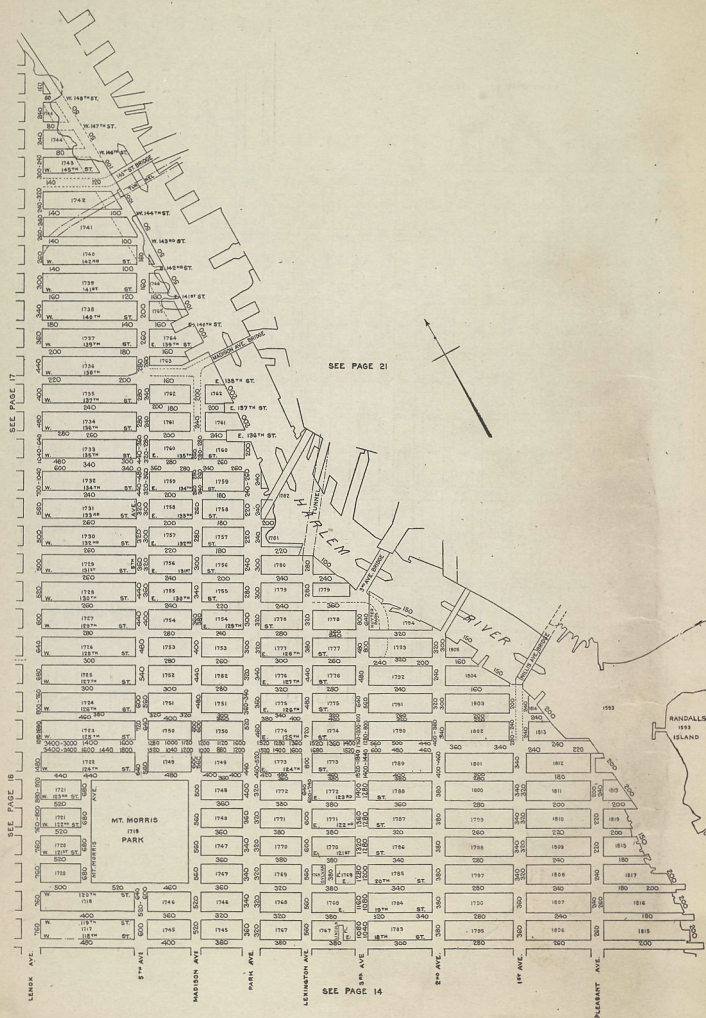
1593

1592

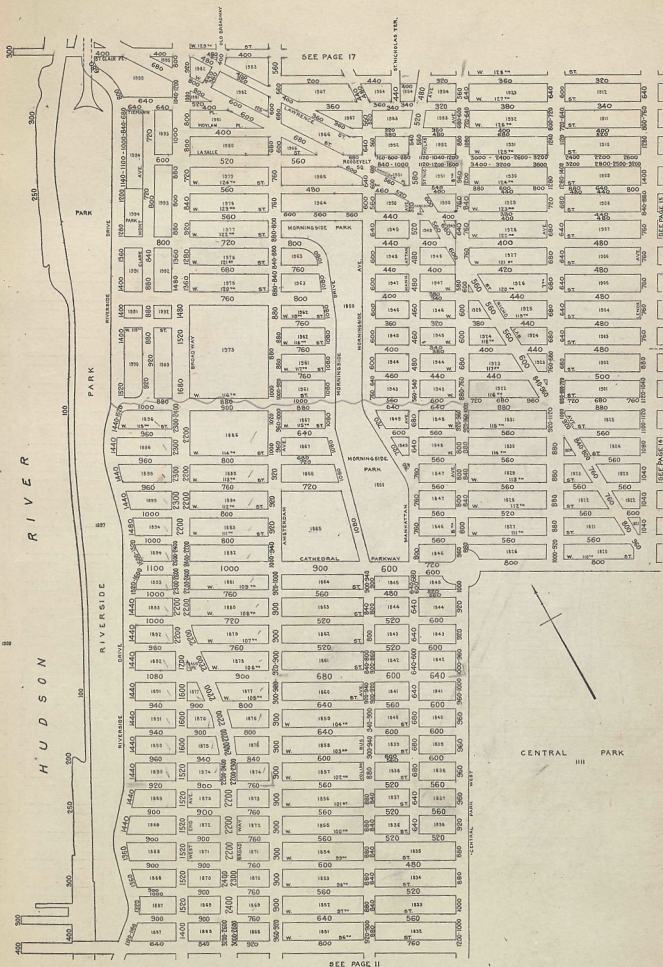
1593

| SET | PAGE | 13

SEE PAGE 15

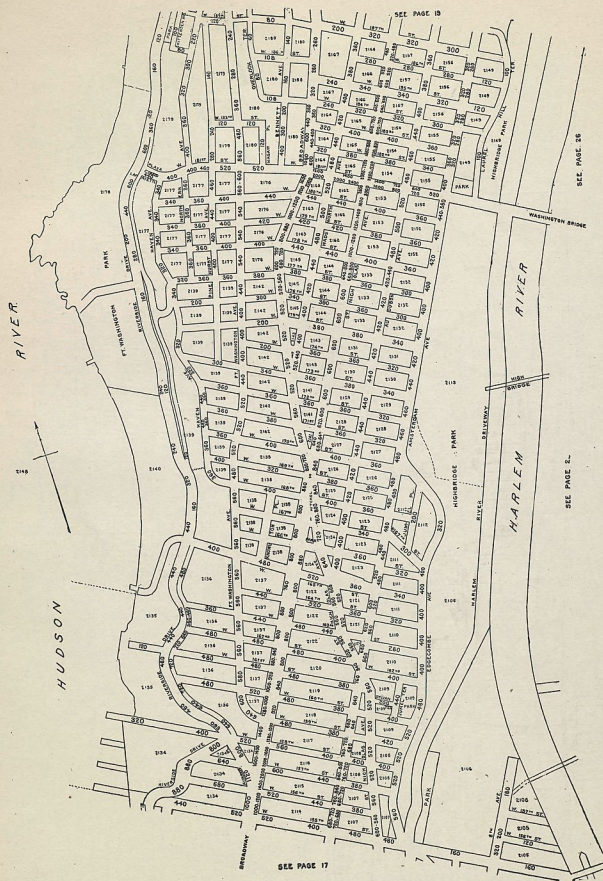






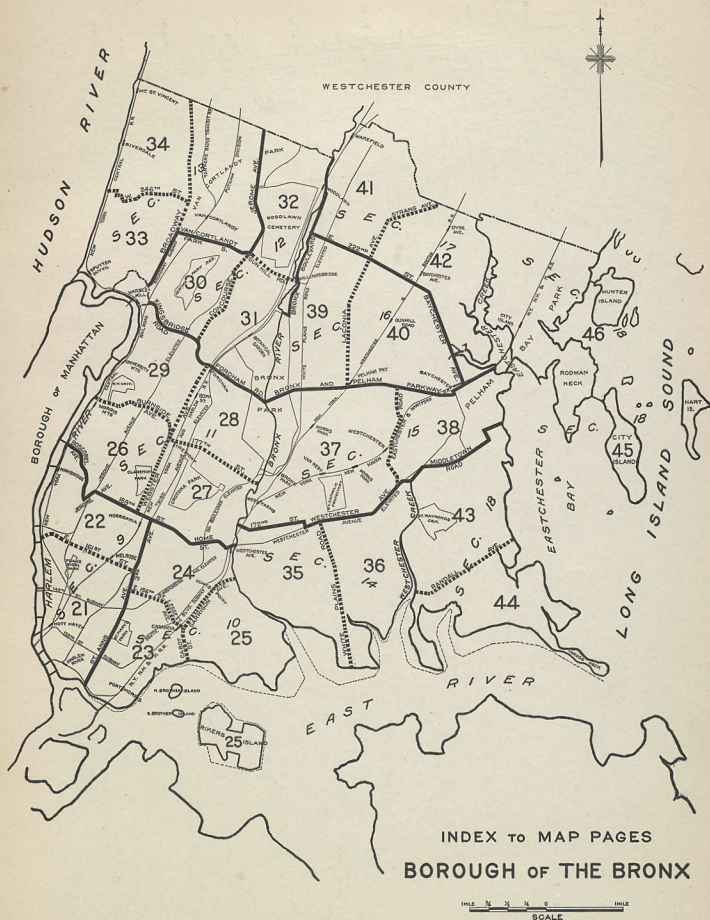








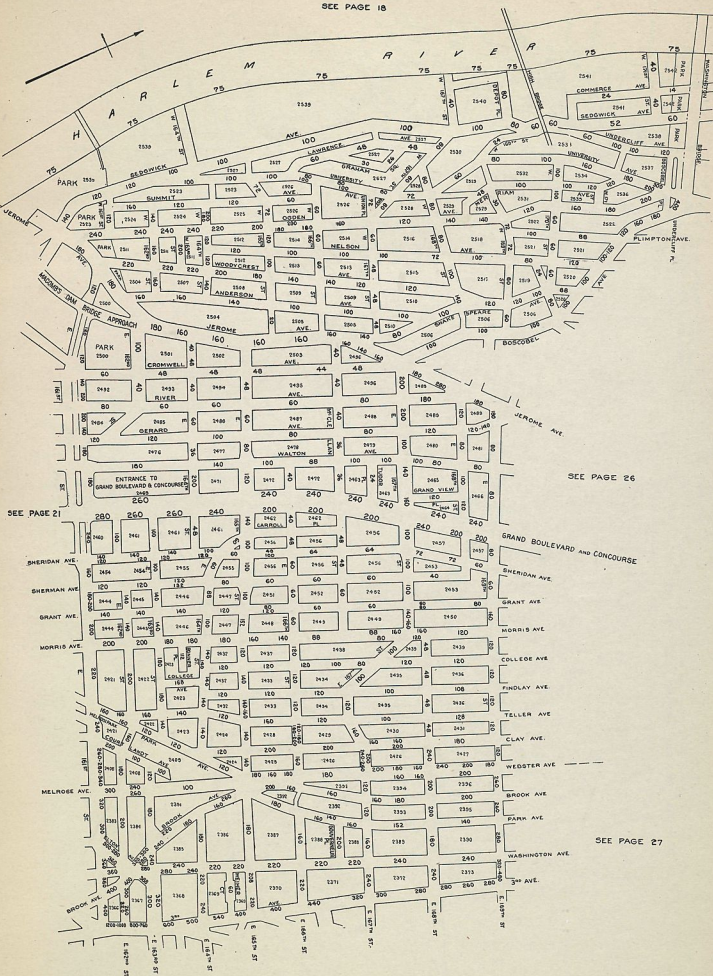








SEE PAGE 18

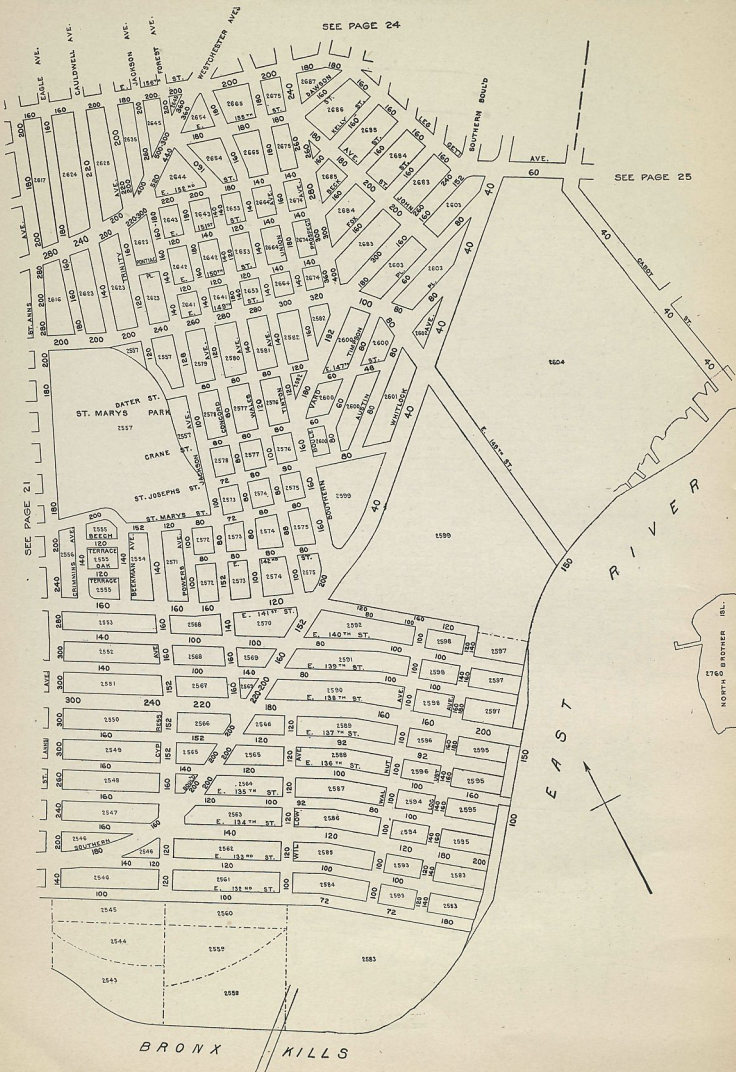


SEE PAGE 24

SEE PAGE 24

SEE PAGE 25

SEE PAGE 21



BRONX KILLS



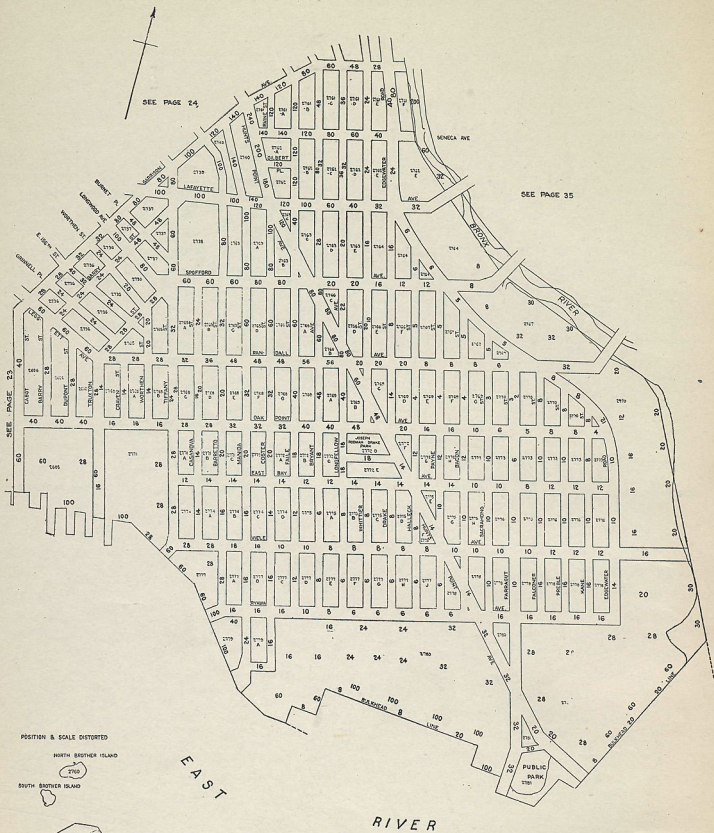
SEE PAGE 22

SEE PAGE 21

SEE PAGE 27

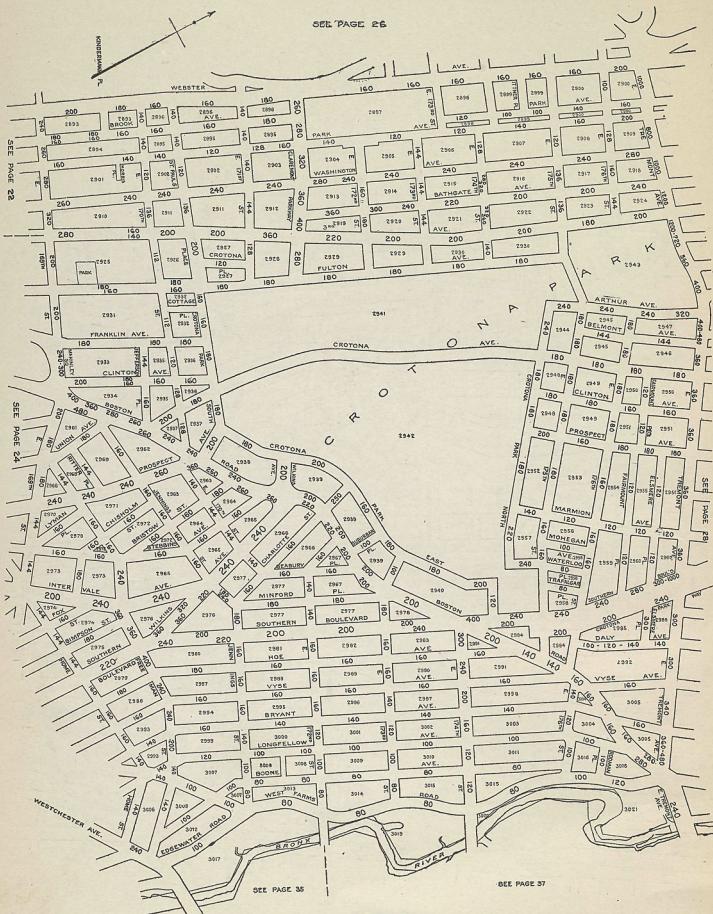
SEE PAGE 25

SEE PAGE 35







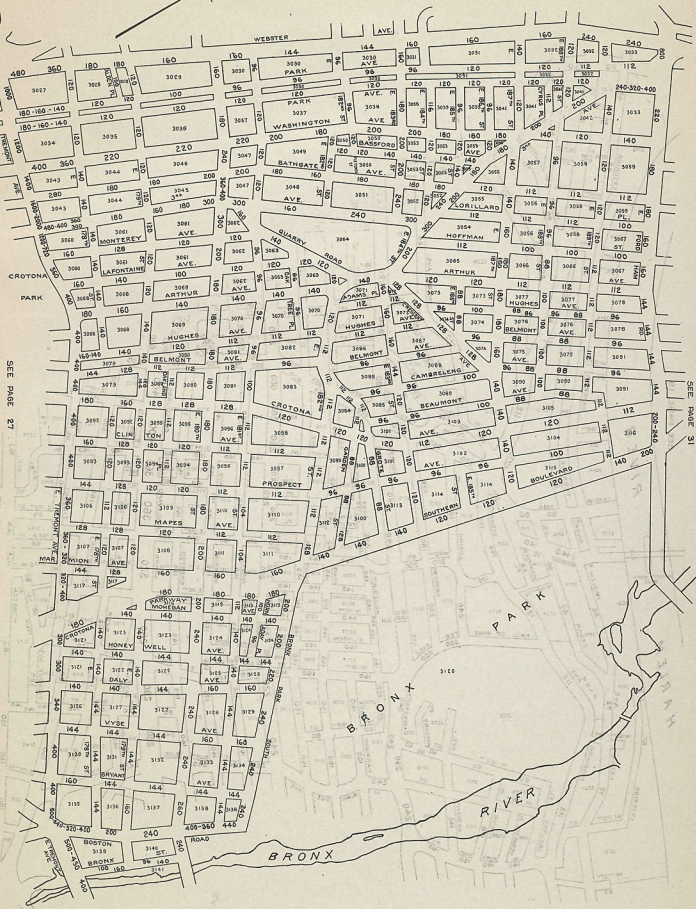




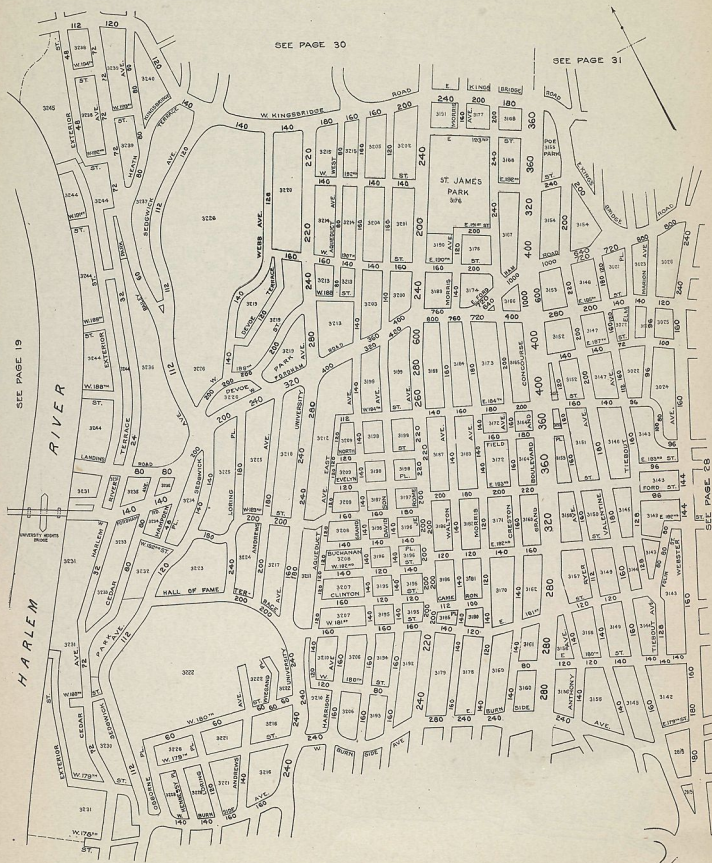
SEE PAGE 29

SEE PAGE 27

SEE PAGE 31



SEE PAGE 37

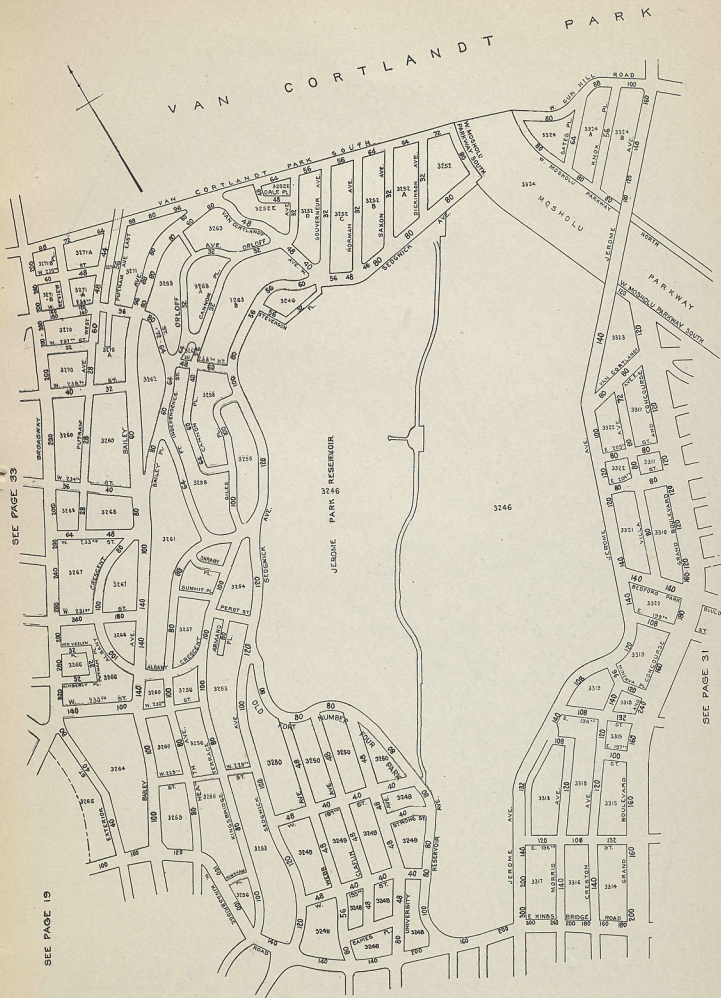


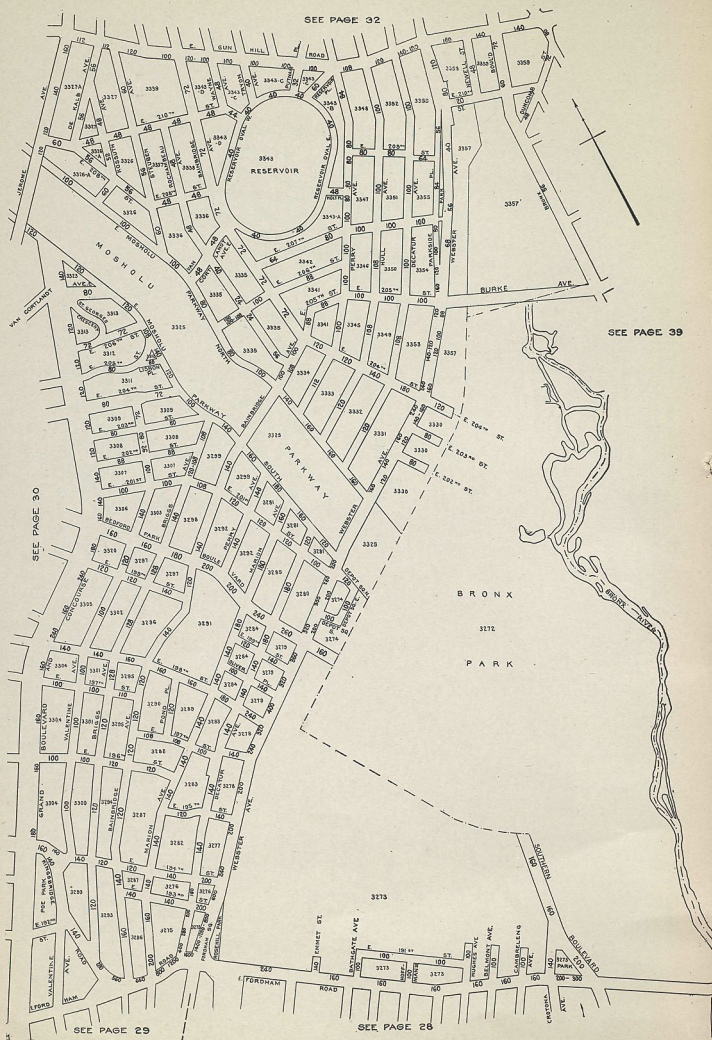
SEE PAGE 30

SEE PAGE 31

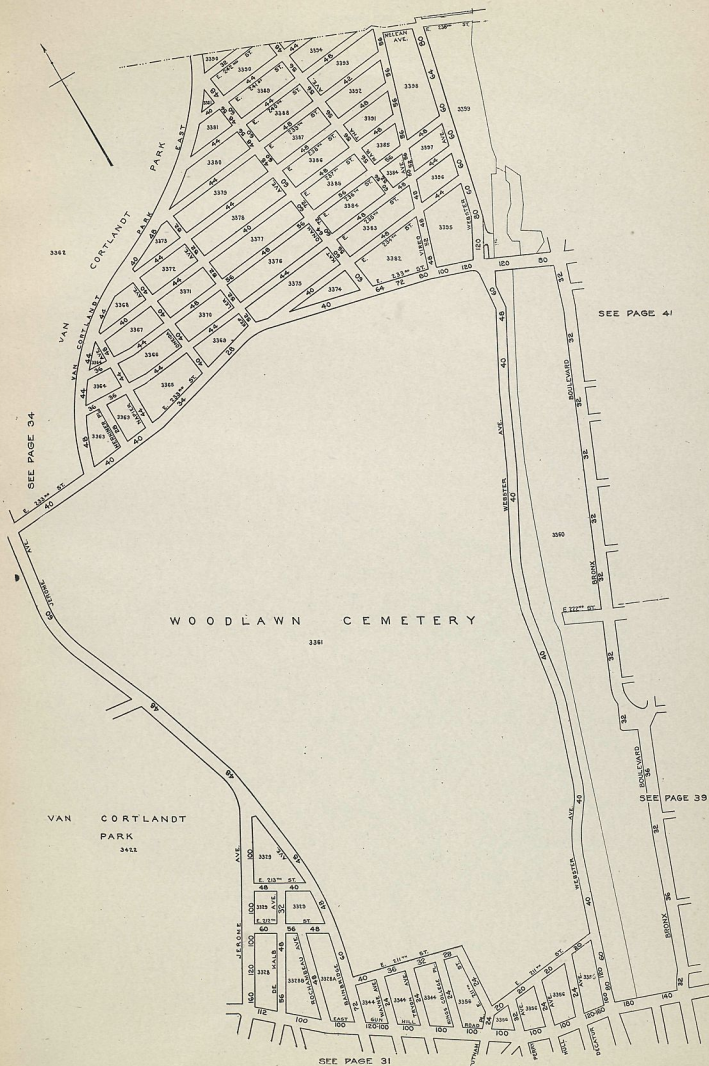
ST. PAGE 28





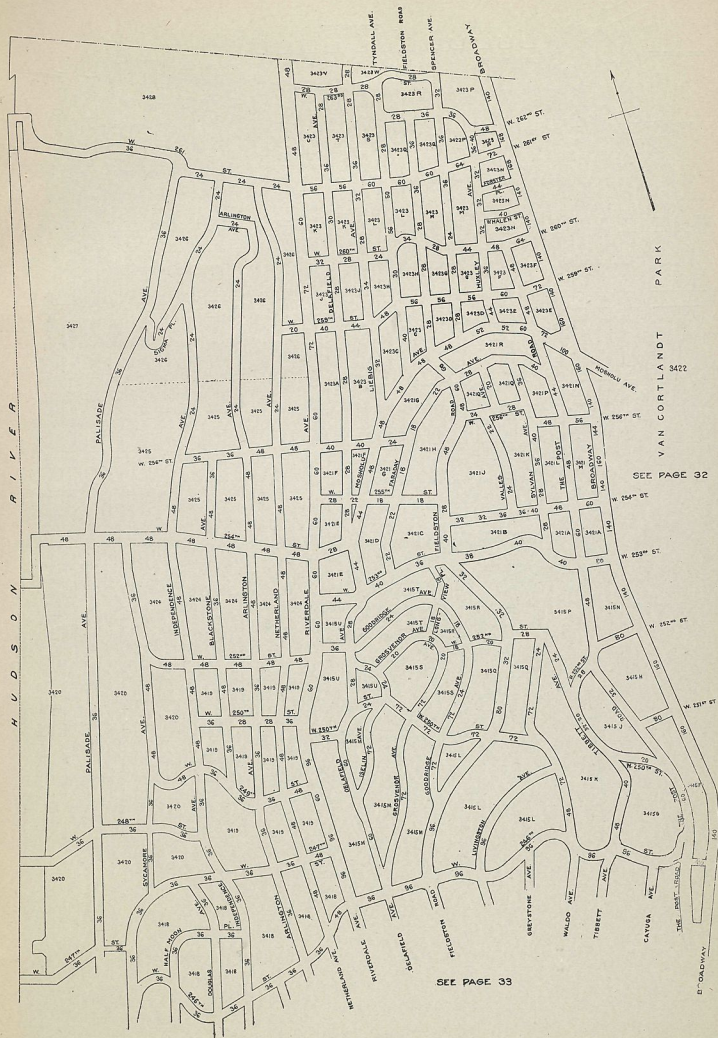


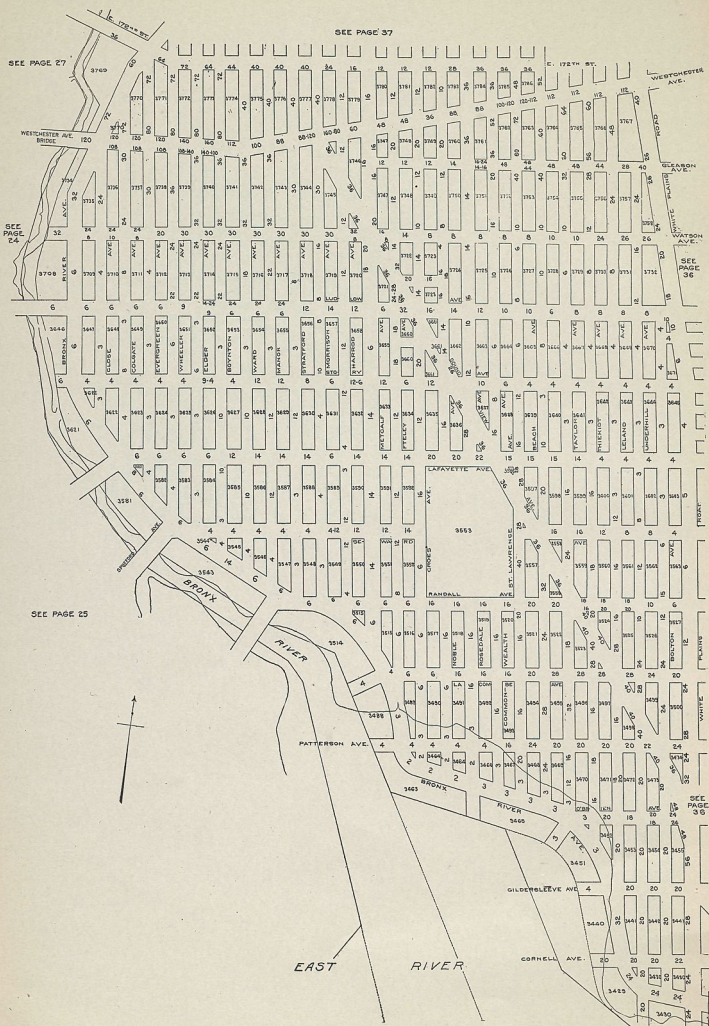










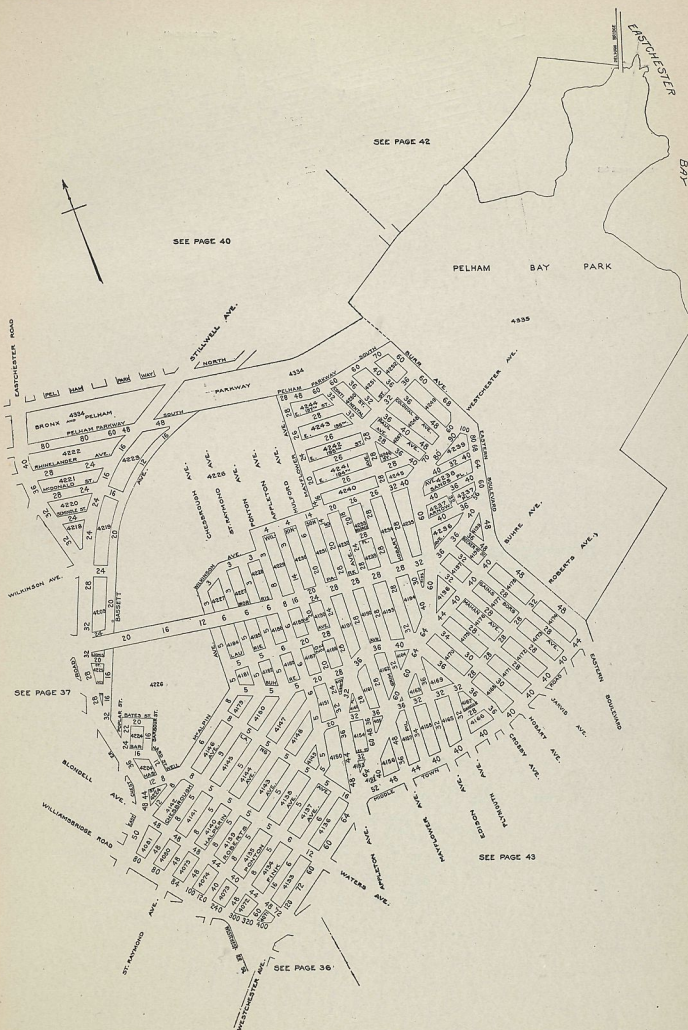








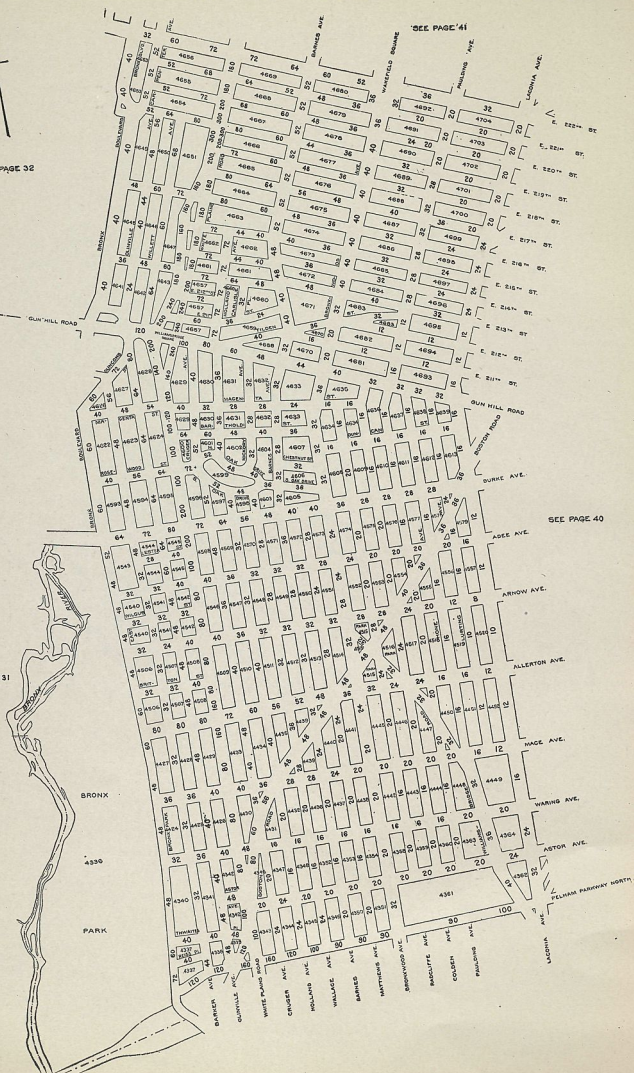




SEE PAGE 32

SEE PAGE 31

SEE PAGE 40





SEE PAGE 37

SEE PAGE 42

SEE PAGE 39

SEE PAGE 37

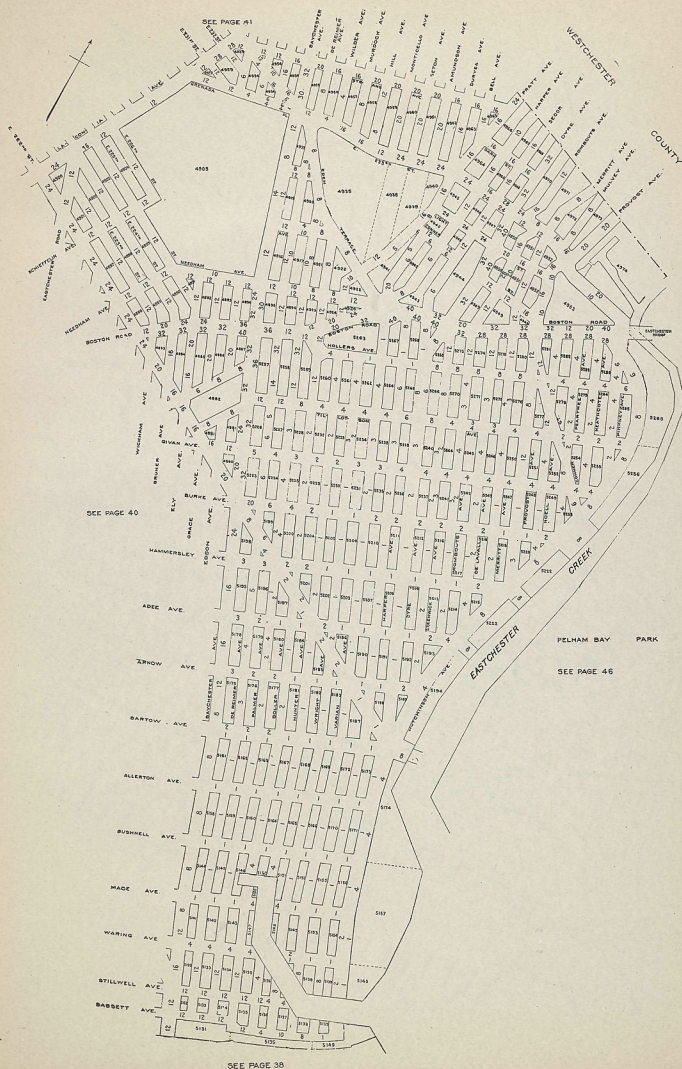
SEE PAGE 31

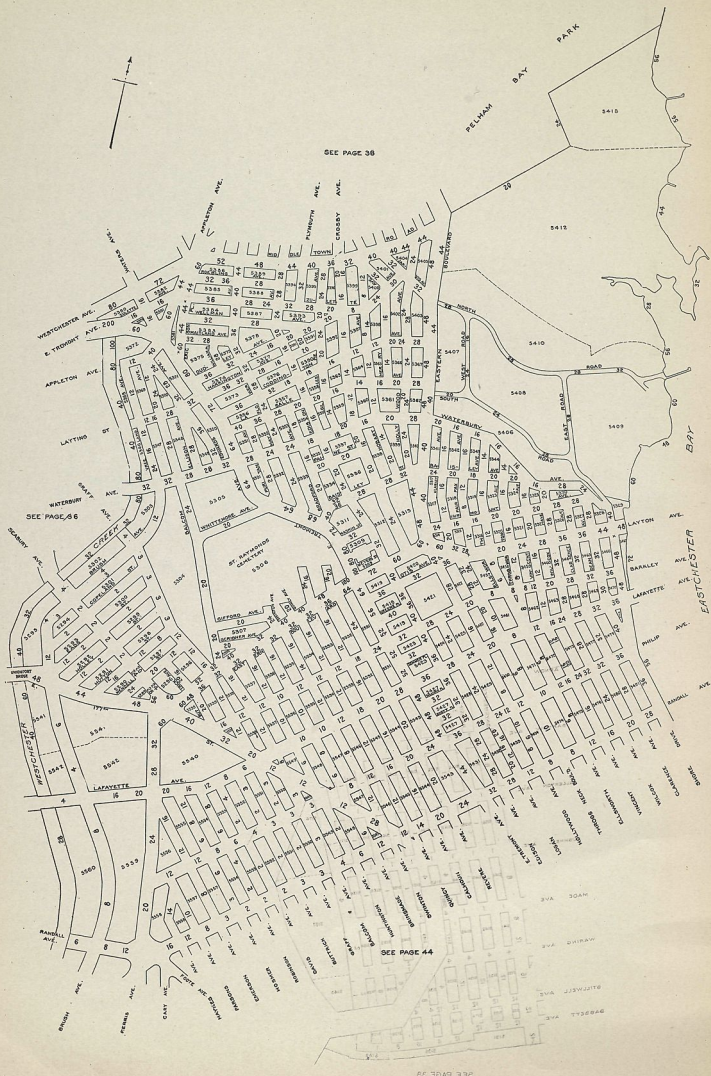
PELHAM BAY PARK

— **ANALYST**

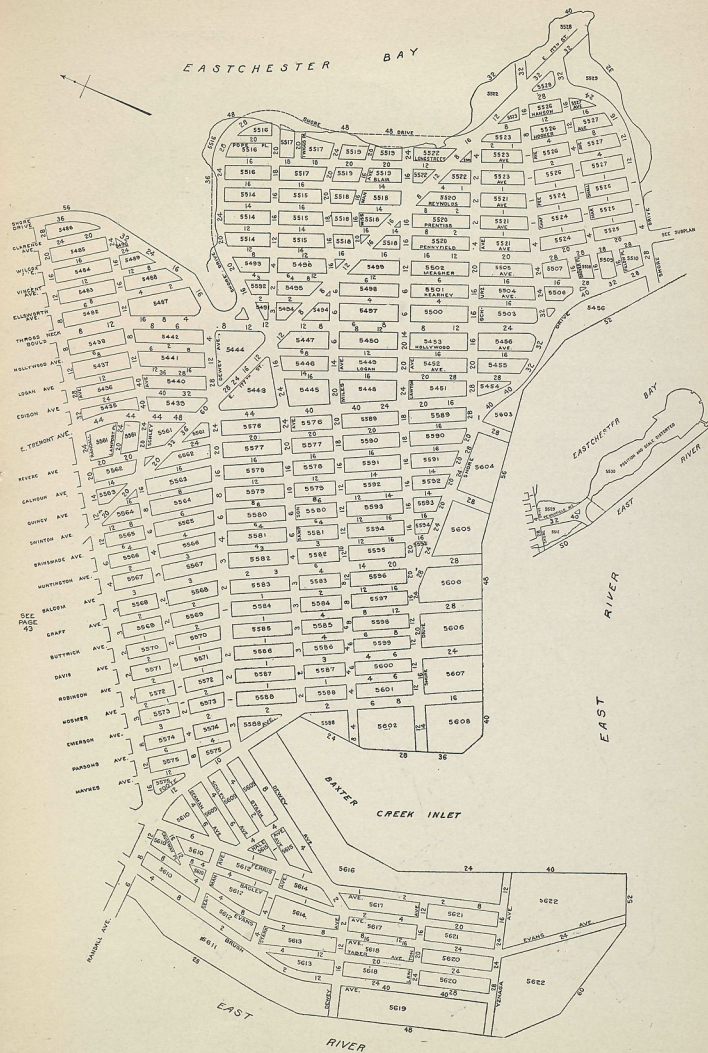


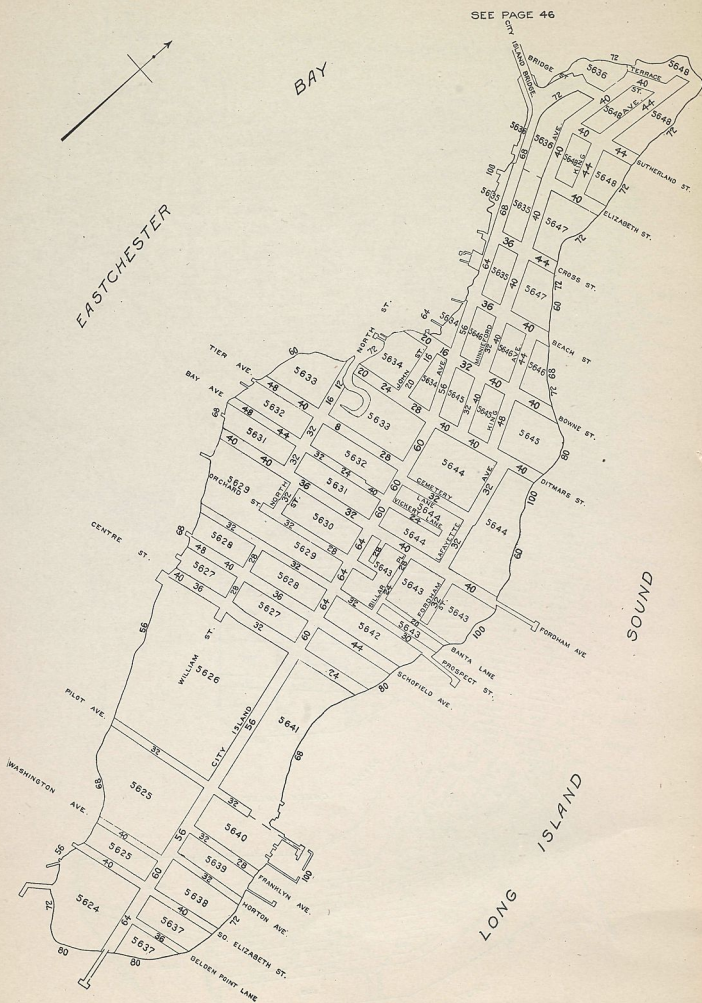










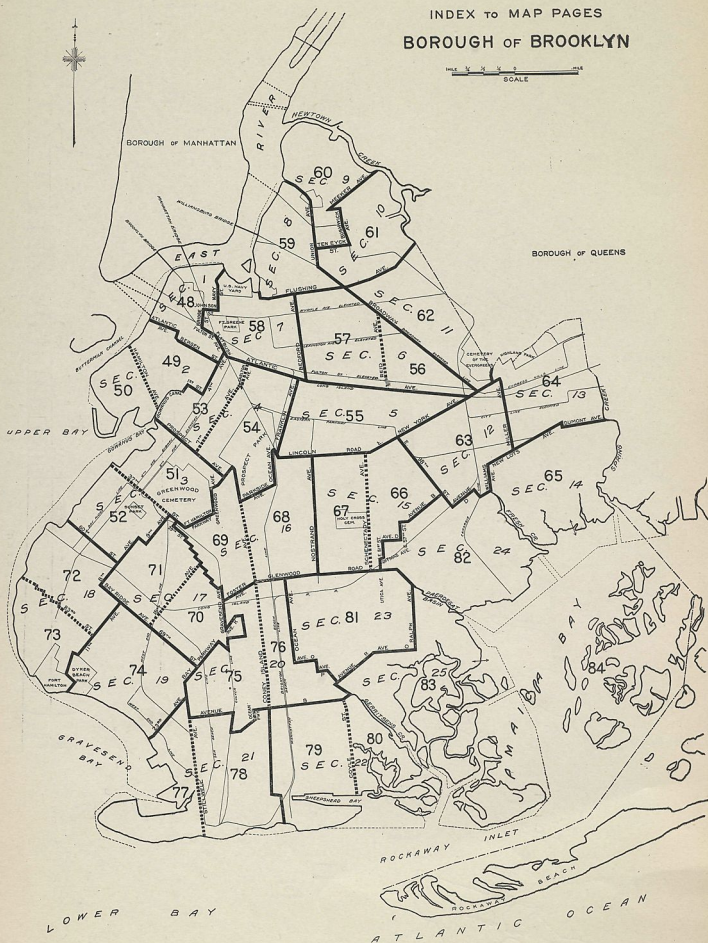




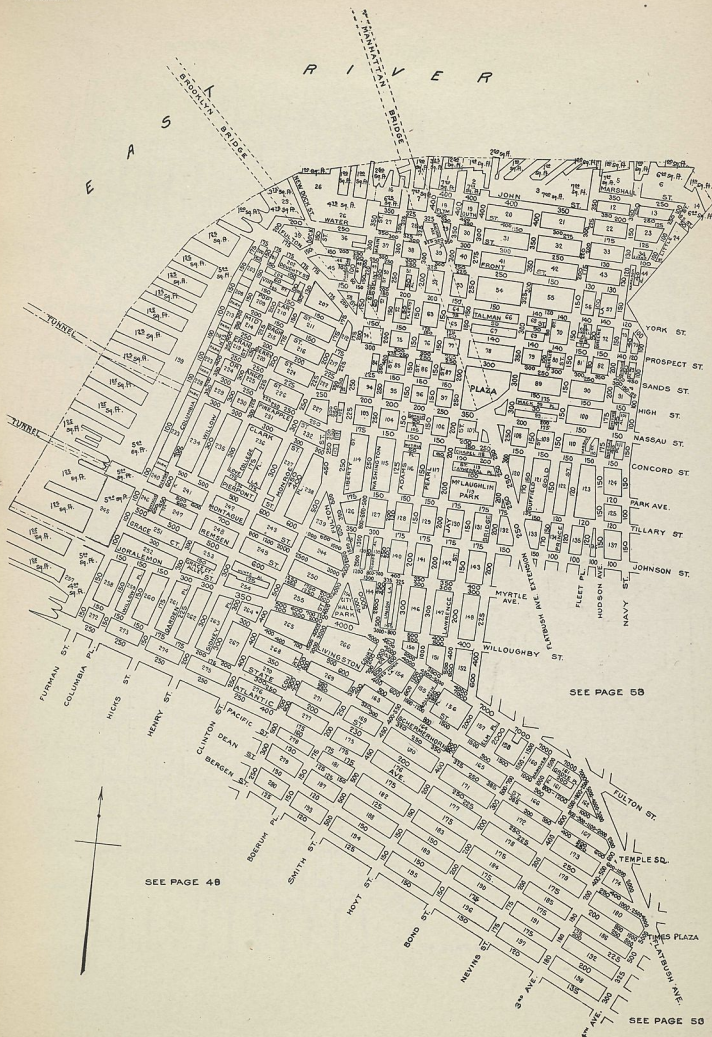


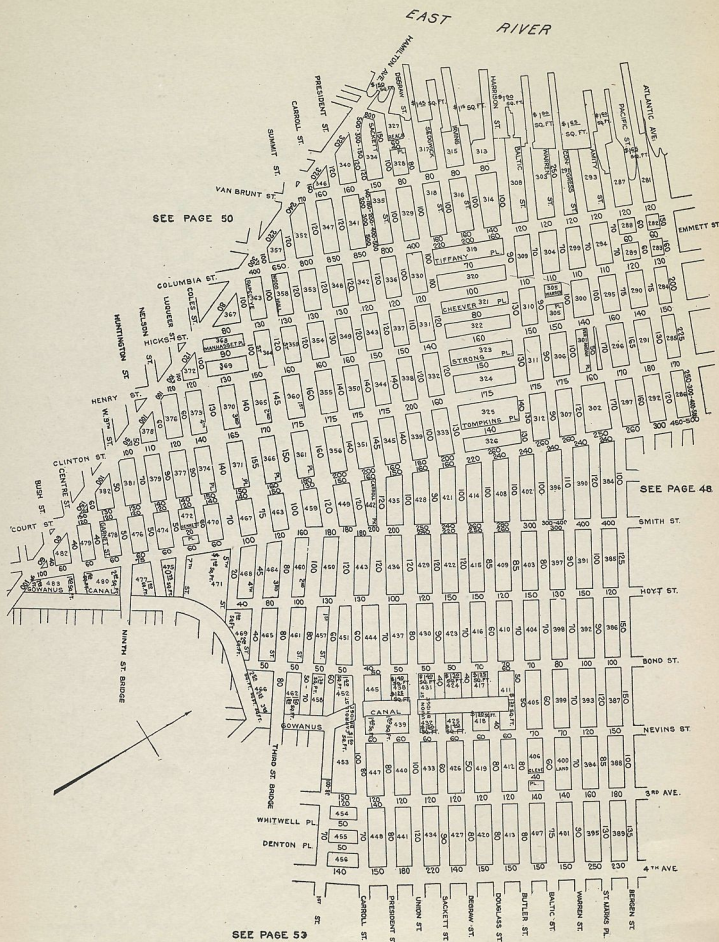
INDEX TO MAP PAGES  
BOROUGH OF BROOKLYN

SCALE  
1/4" = 1 MILE

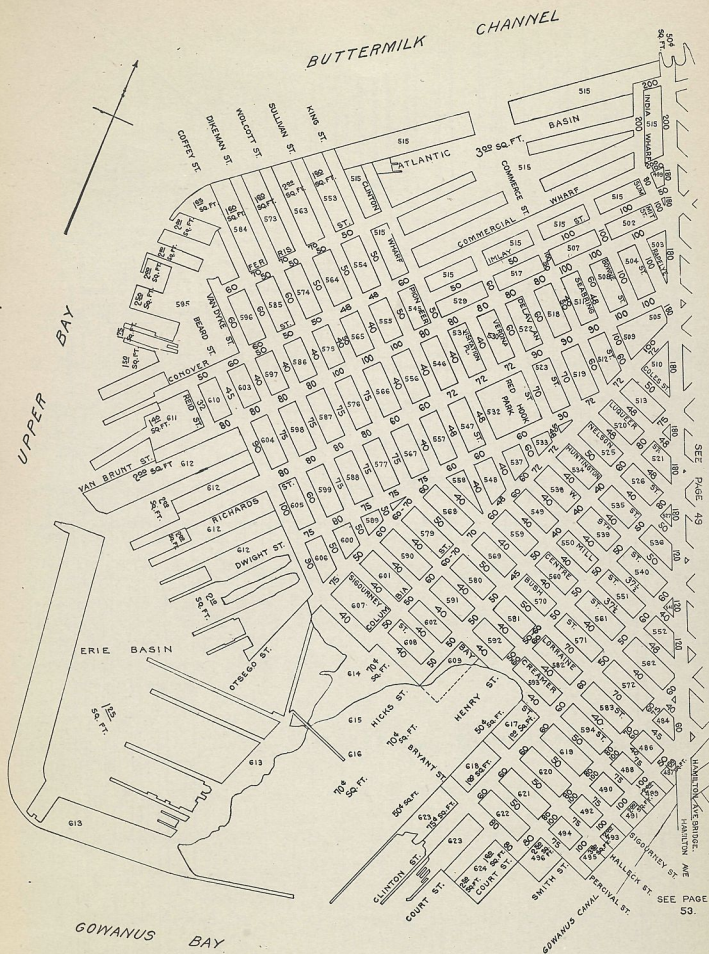












SEE PAGE 45

SEE PAGE  
53.



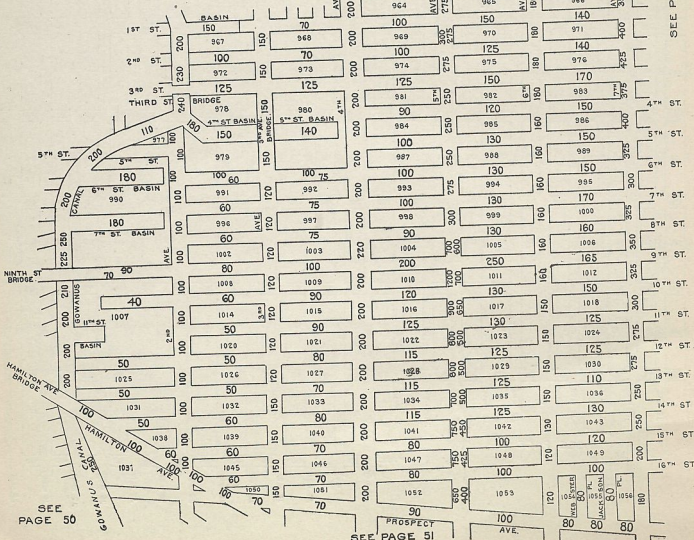


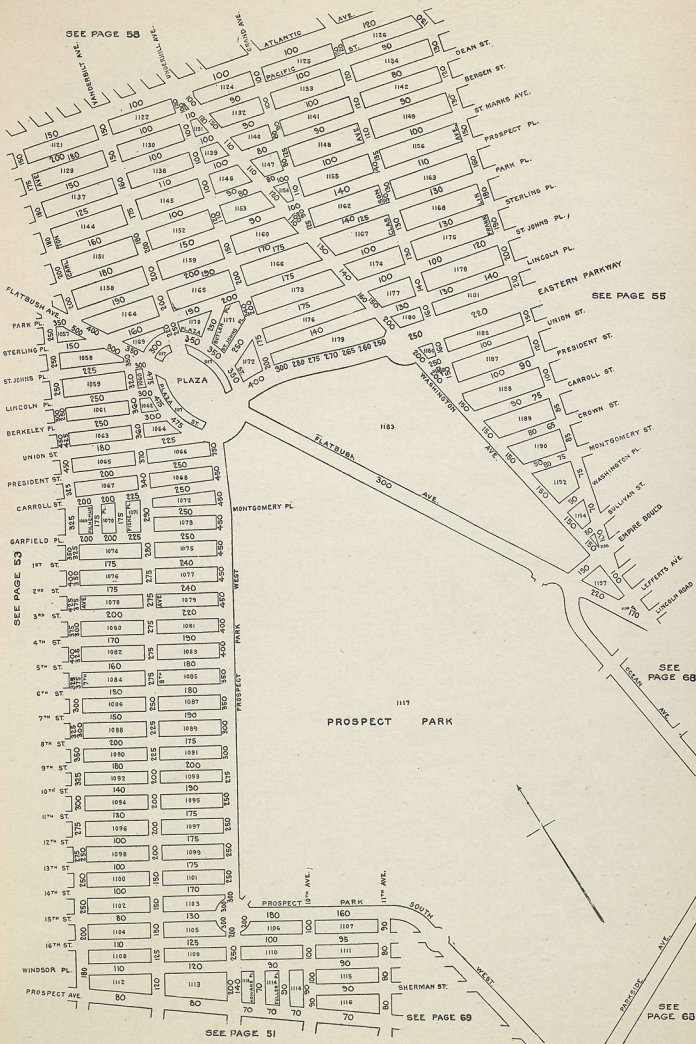


SEE PAGE 58

SEE PAGE 48

SEE PAGE 49







SEE PAGE 54

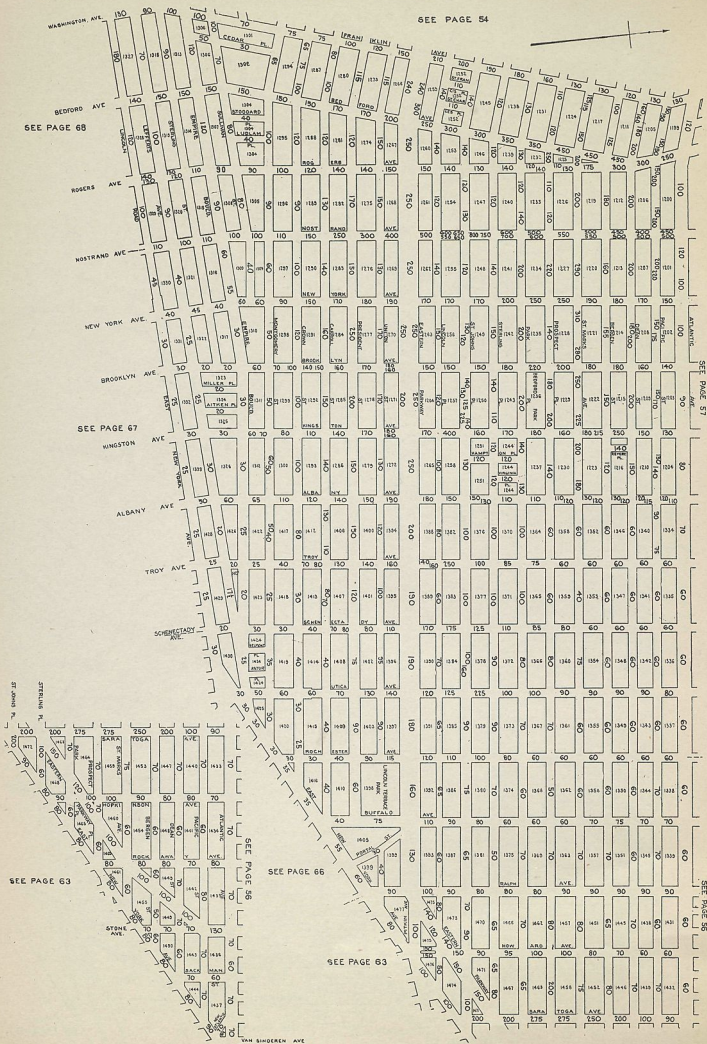
SEE PAGE 68

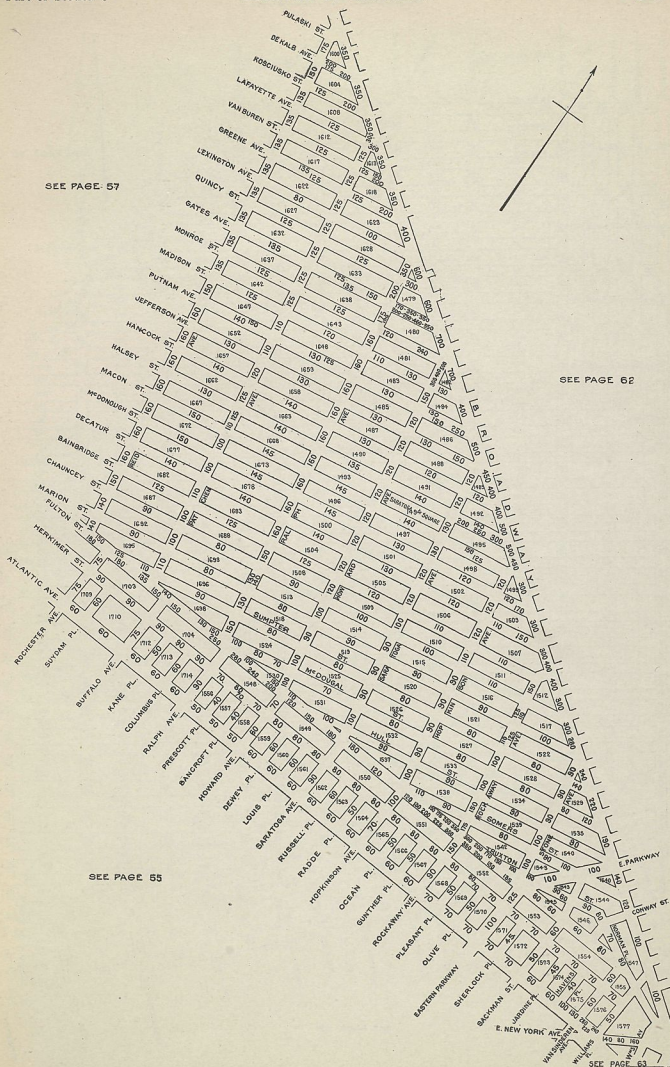
SEE PAGE 67

SEE PAGE 63

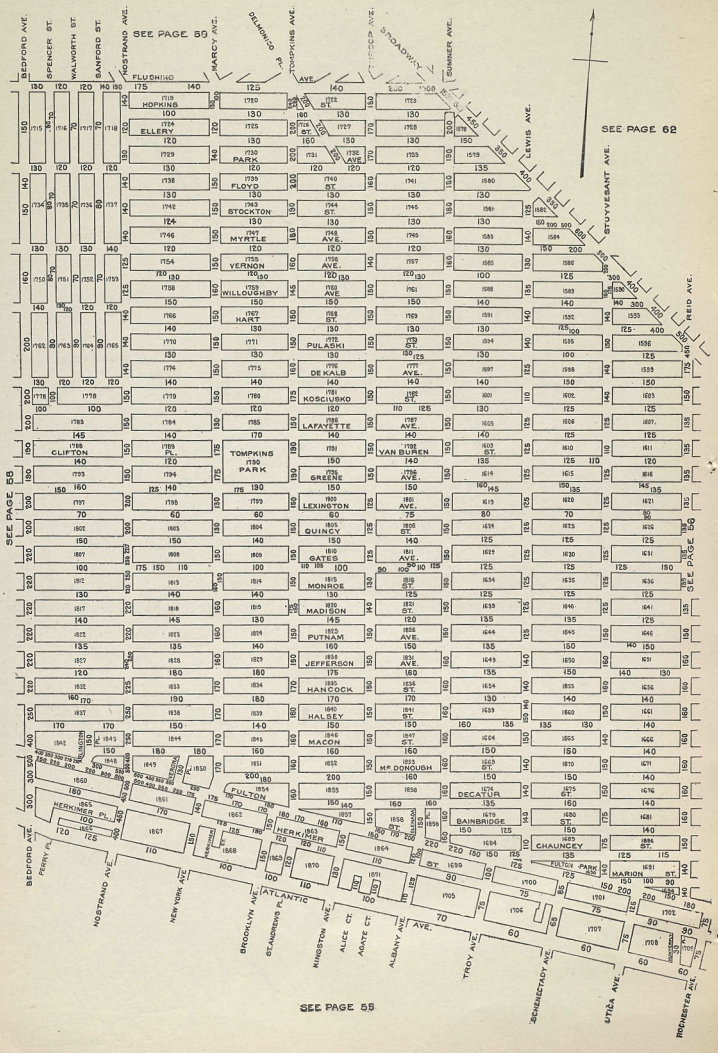
SEE PAGE 66

SEE PAGE 63

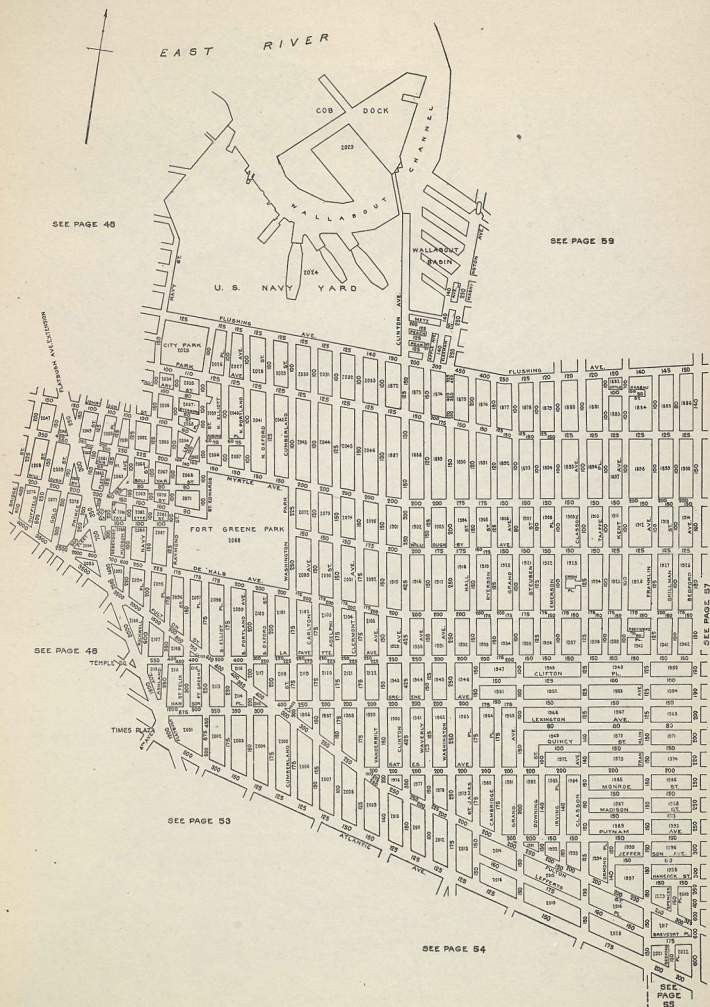


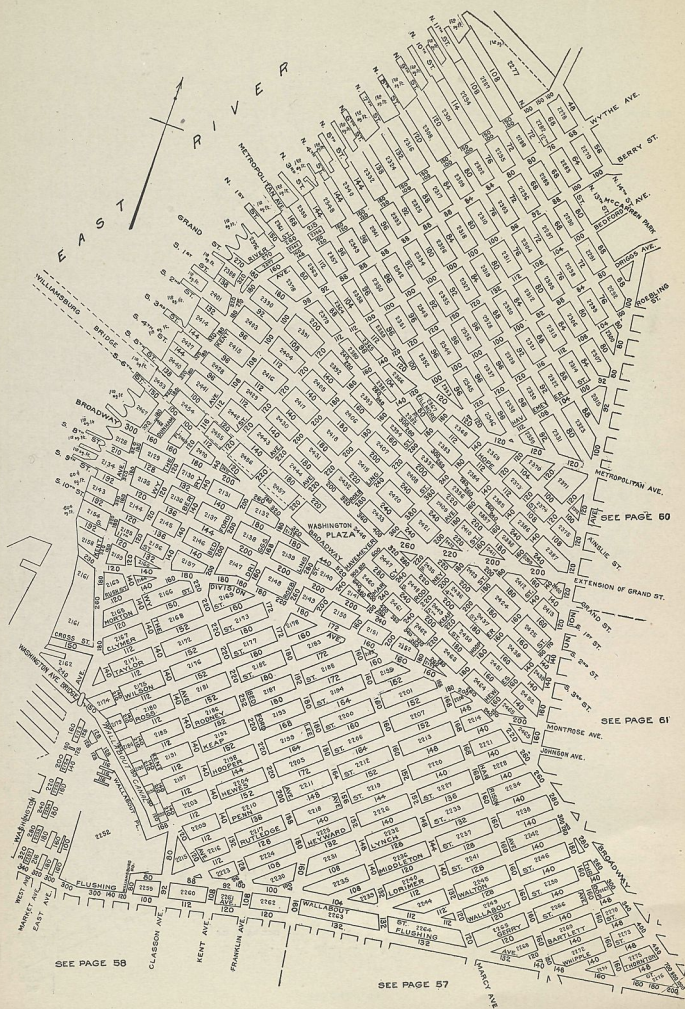




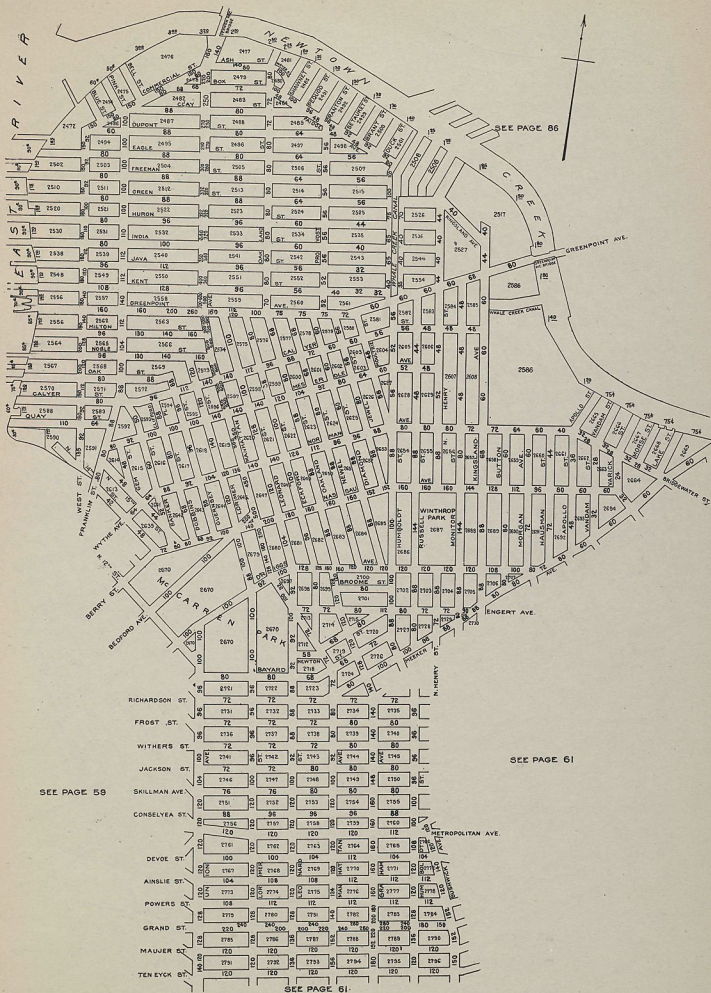


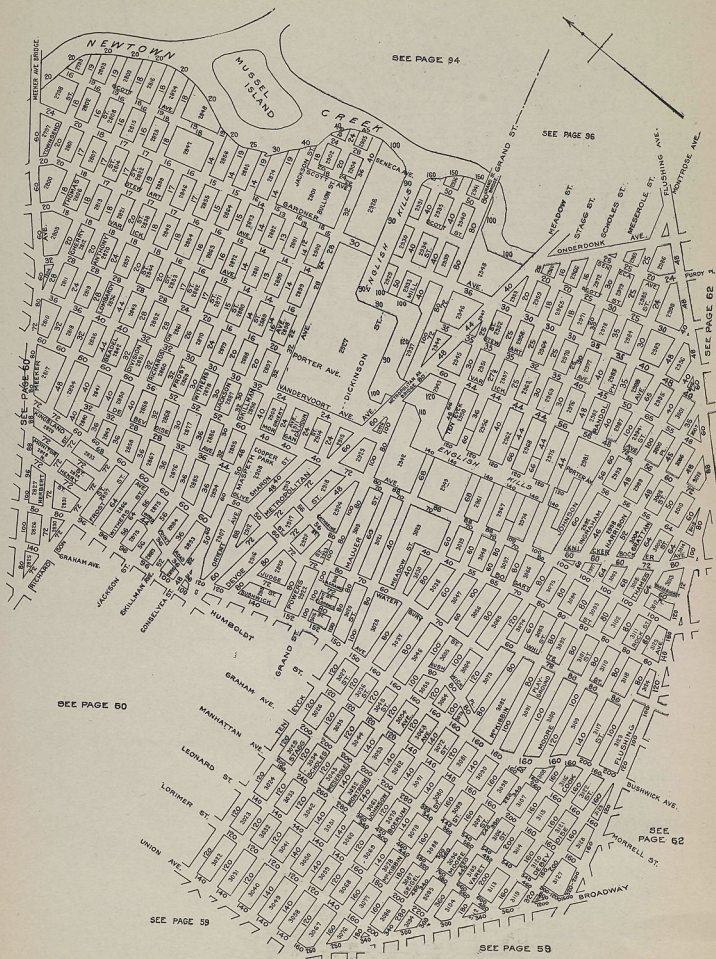




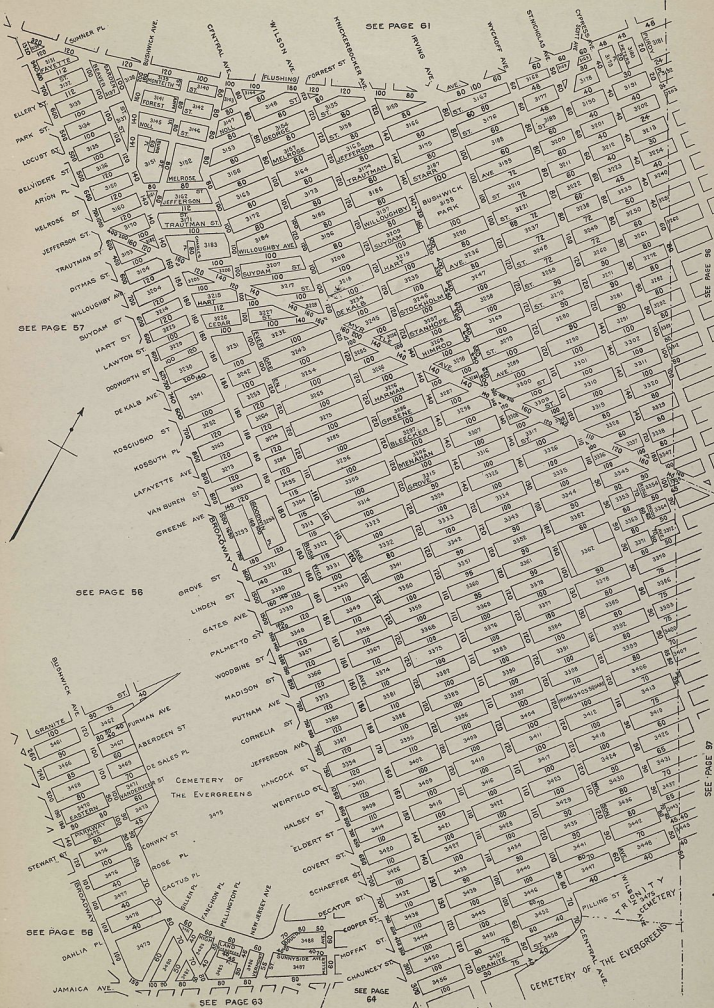




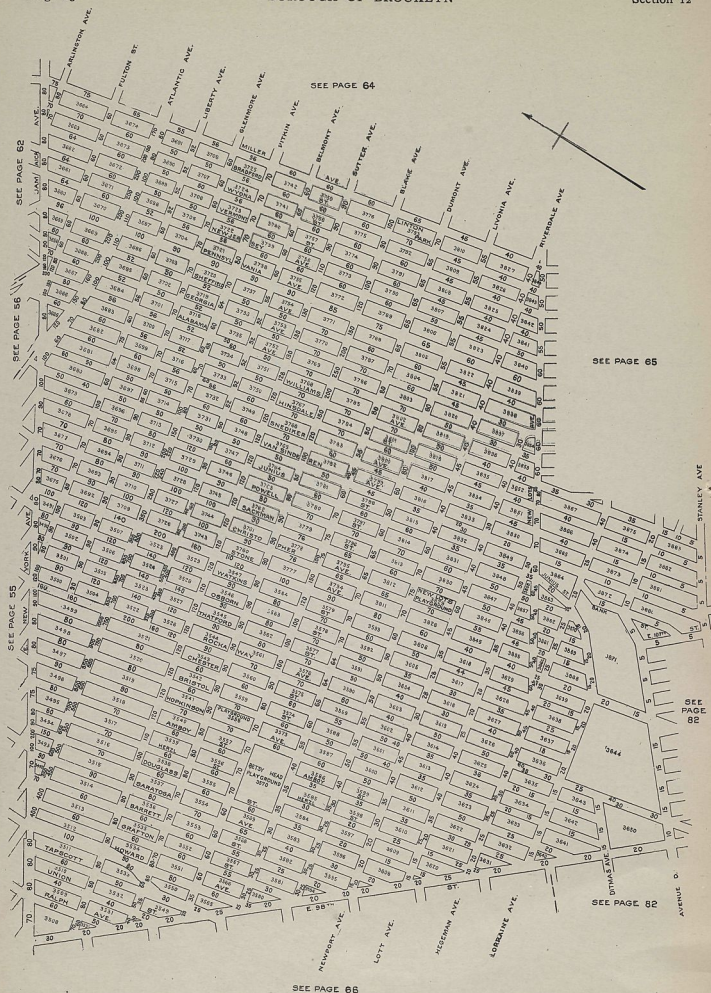


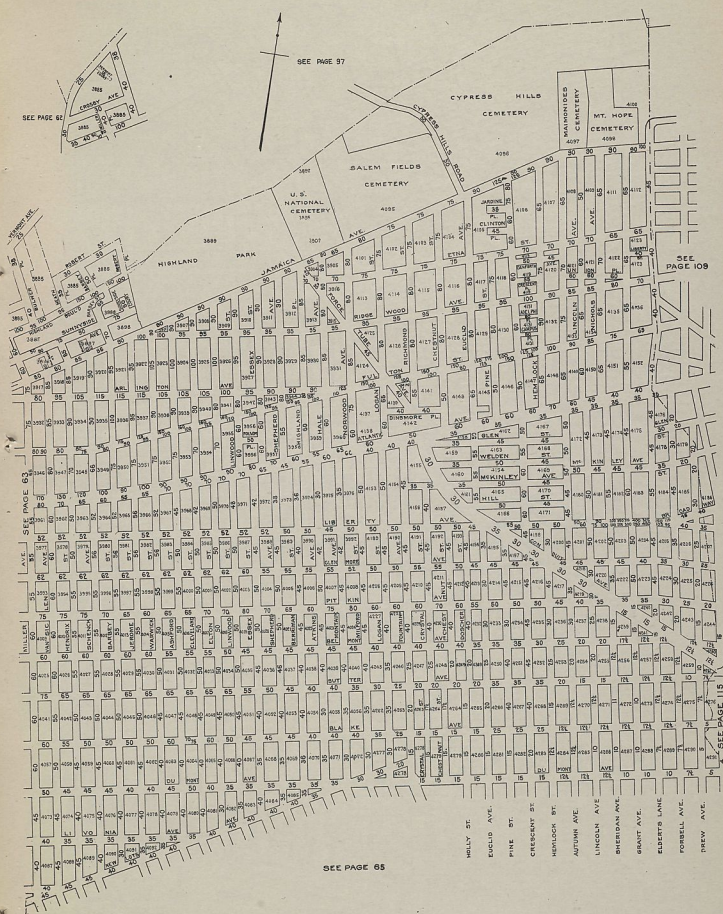




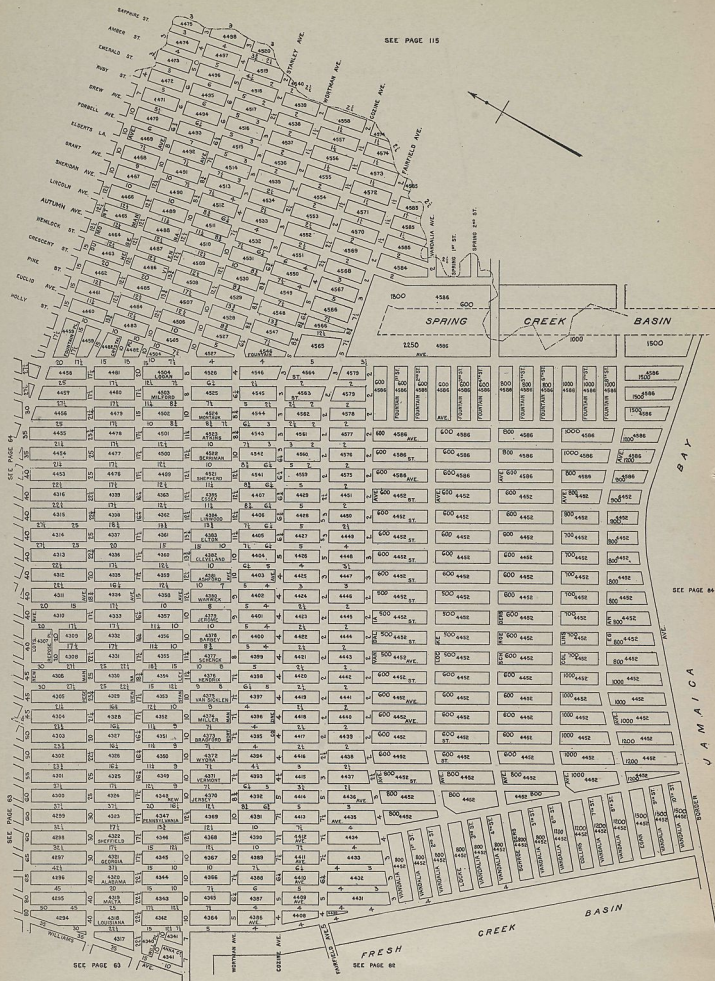






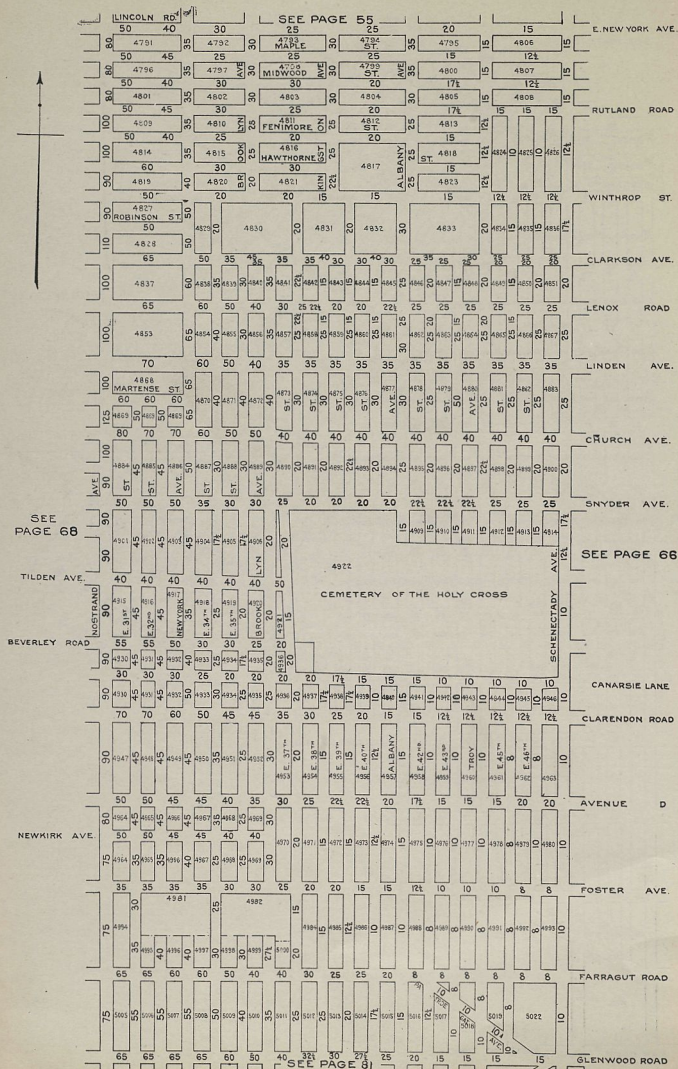


















SEE PAGE 60

SEE PAGE 75

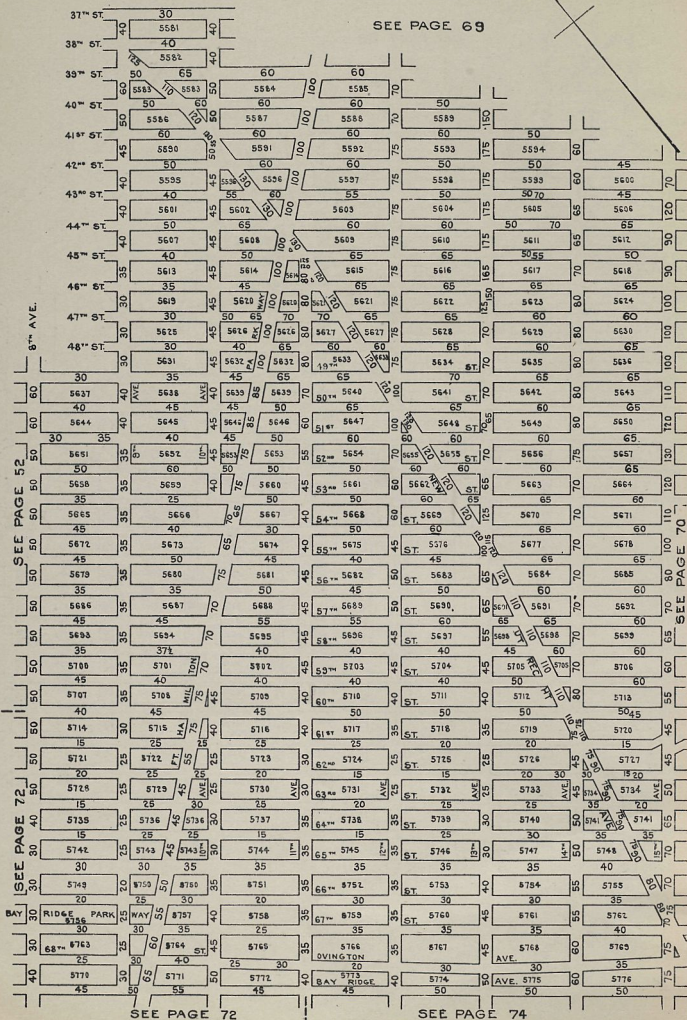
CEMETERY

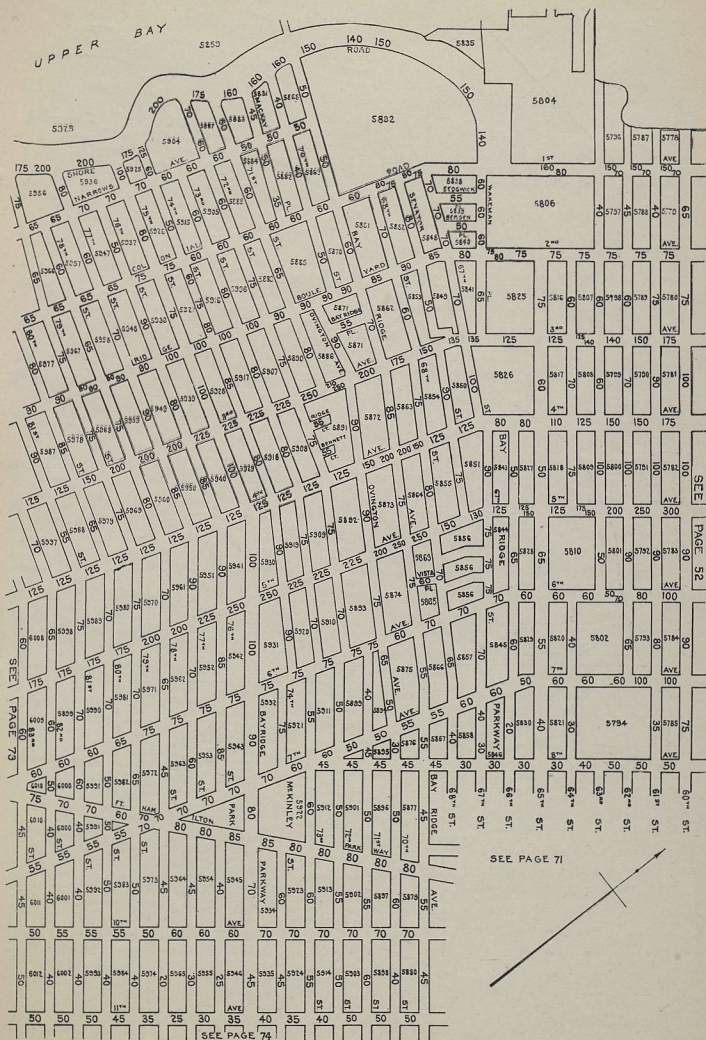
SEE PAGE 74



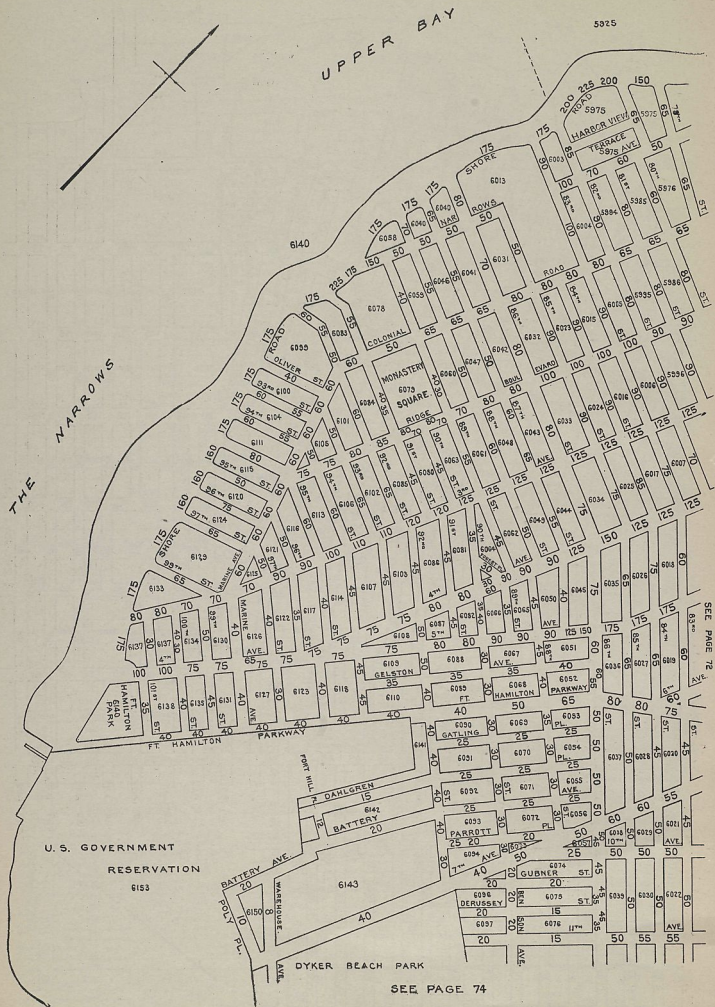
SEE PAGE 51

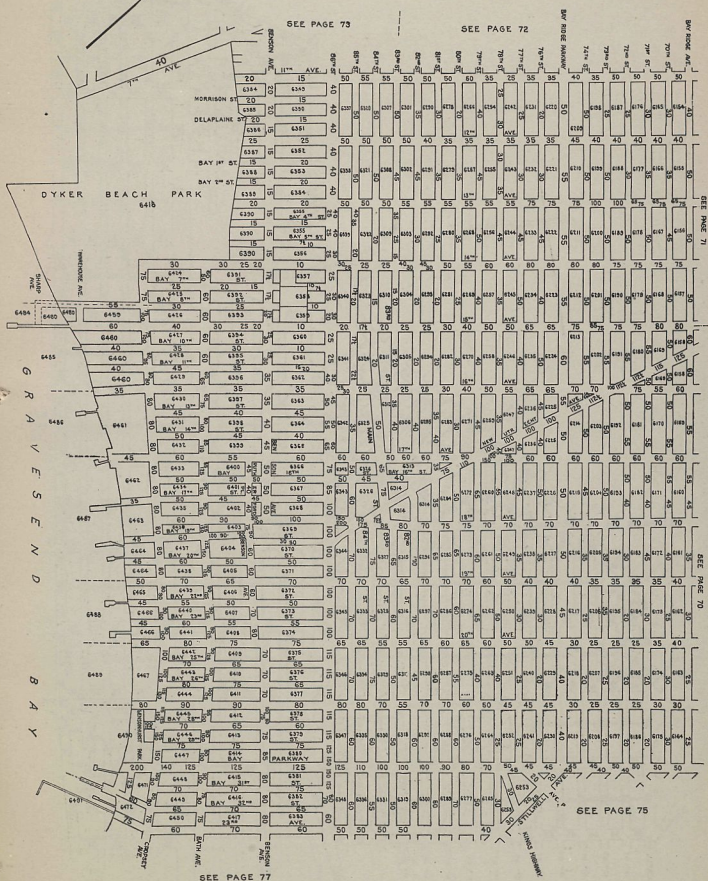
SEE PAGE 69



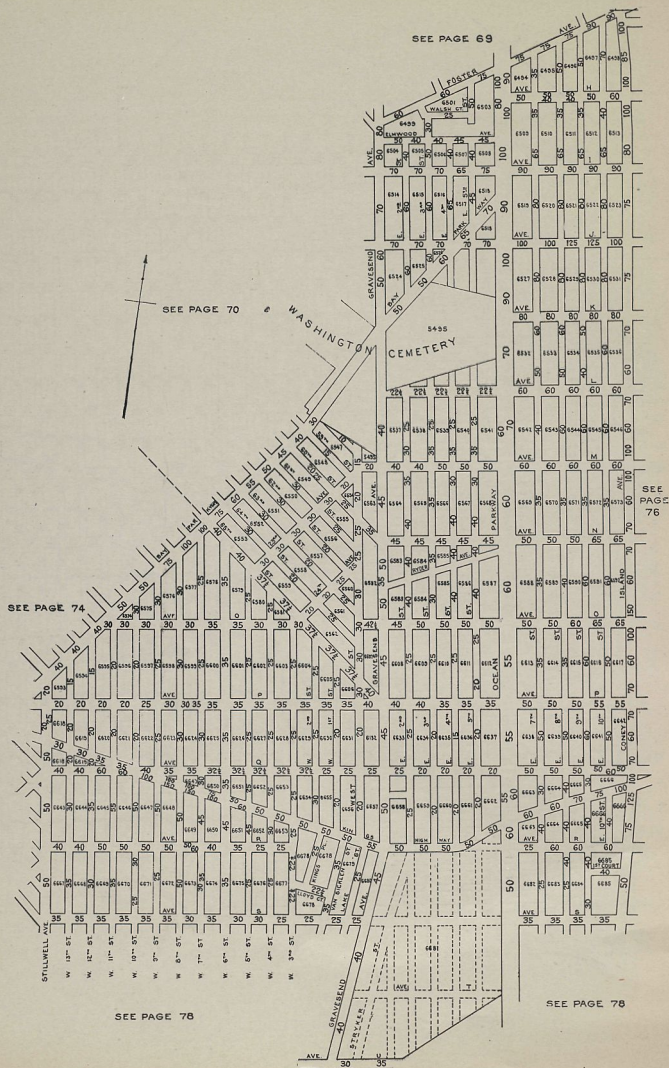












SEE PAGE 68

SEE PAGE 81

SEE PAGE 83

WILLMORE  
AVE.



SEE PAGE 74

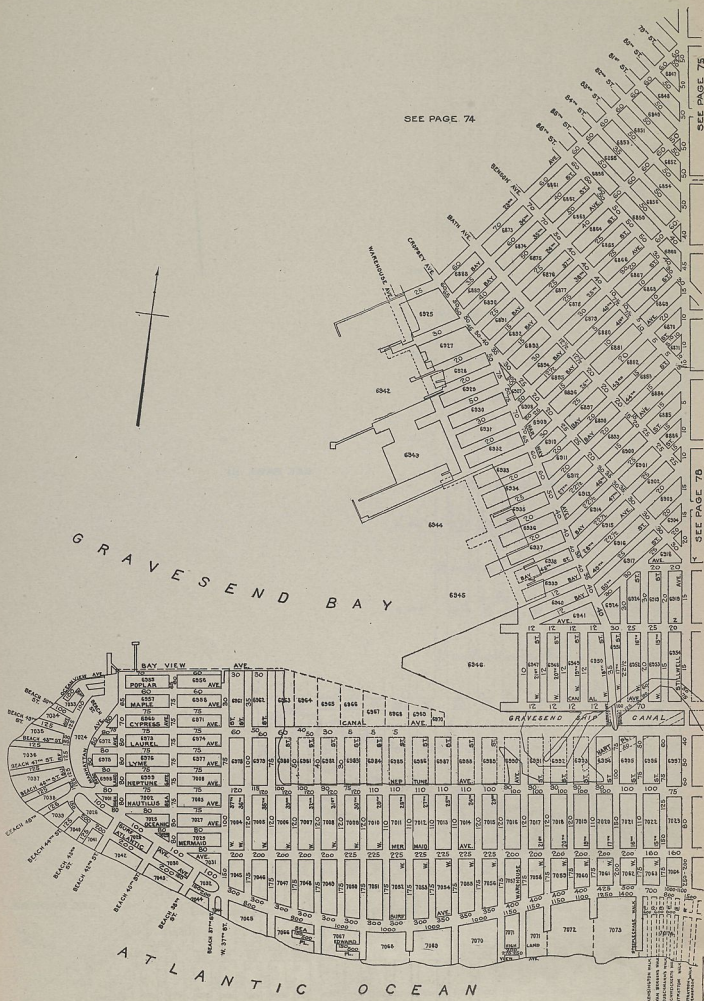
SEE PAGE 75

SEE PAGE 75

GRAVESEND BAY

GRAVESEND BAY CANAL

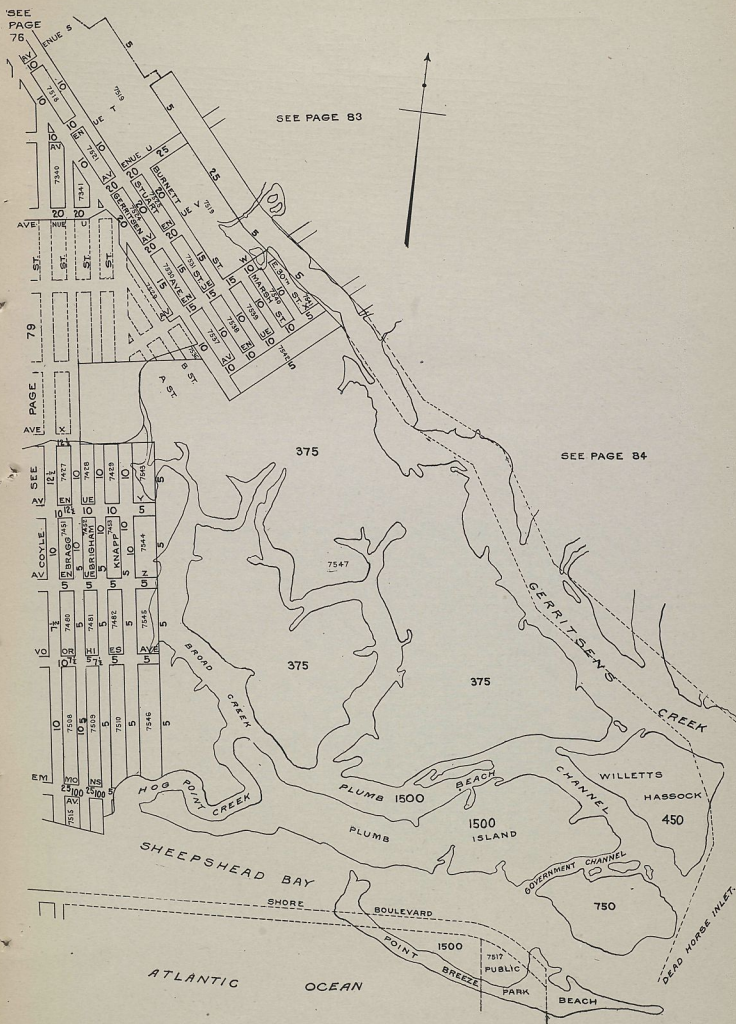
ATLANTIC OCEAN

















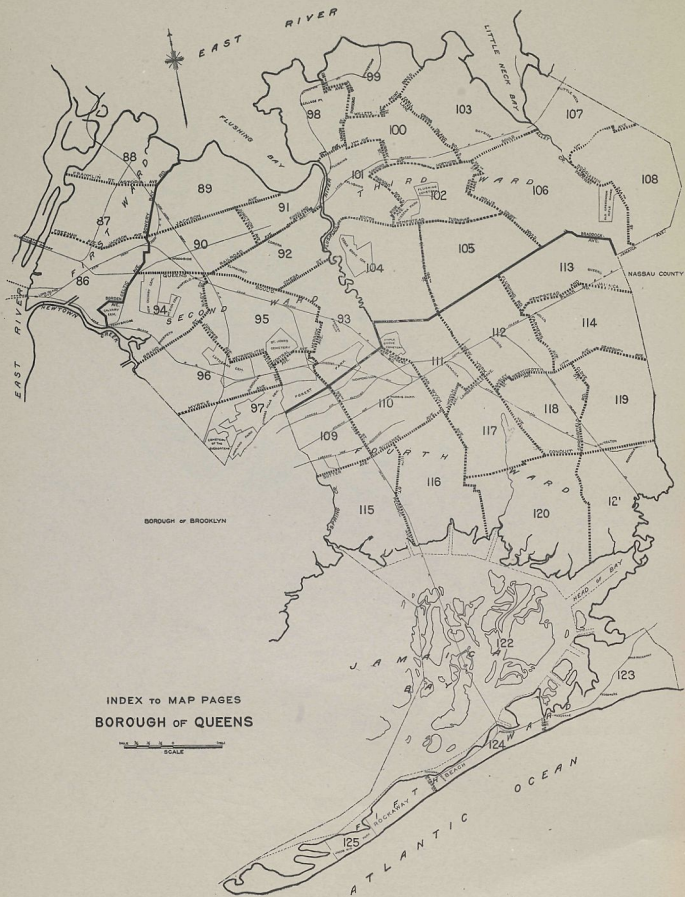




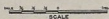


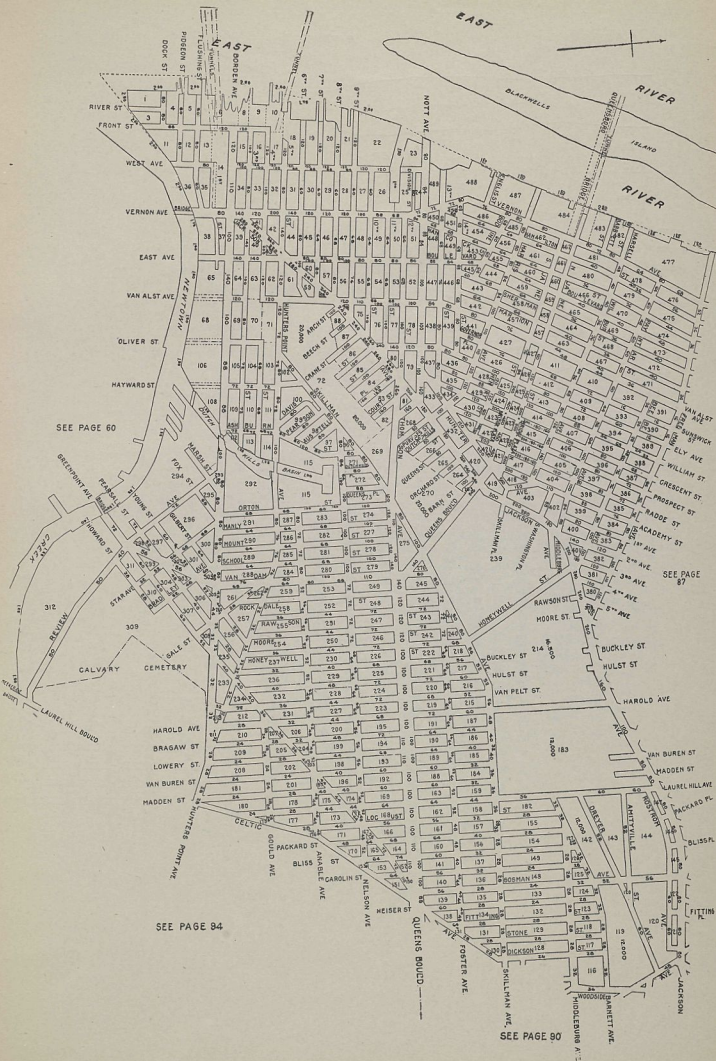


# BOROUGH OF QUEENS

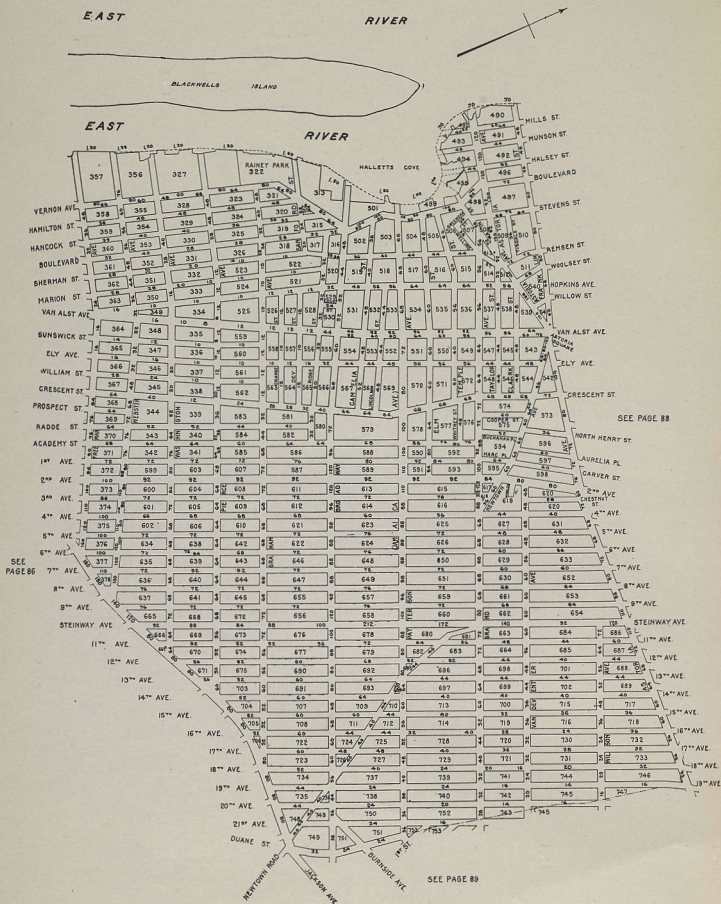


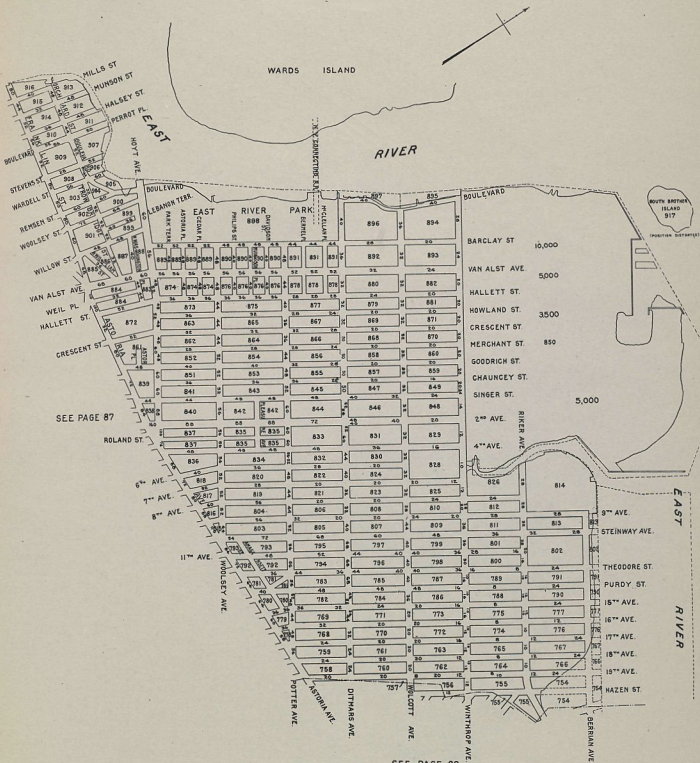
INDEX TO MAP PAGES  
BOROUGH OF QUEENS



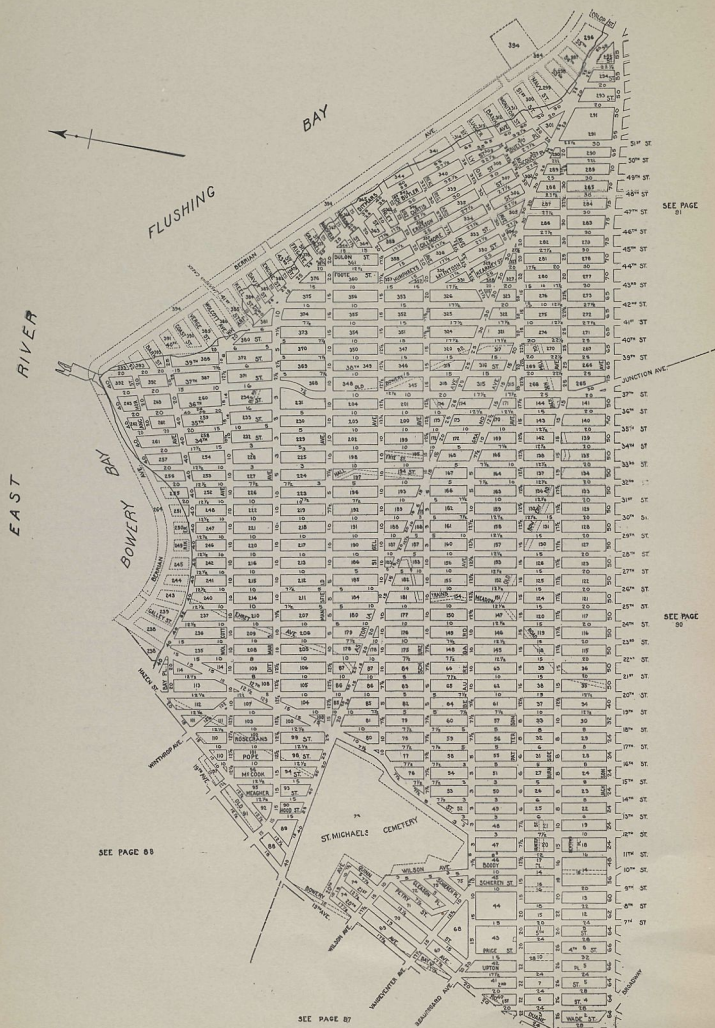


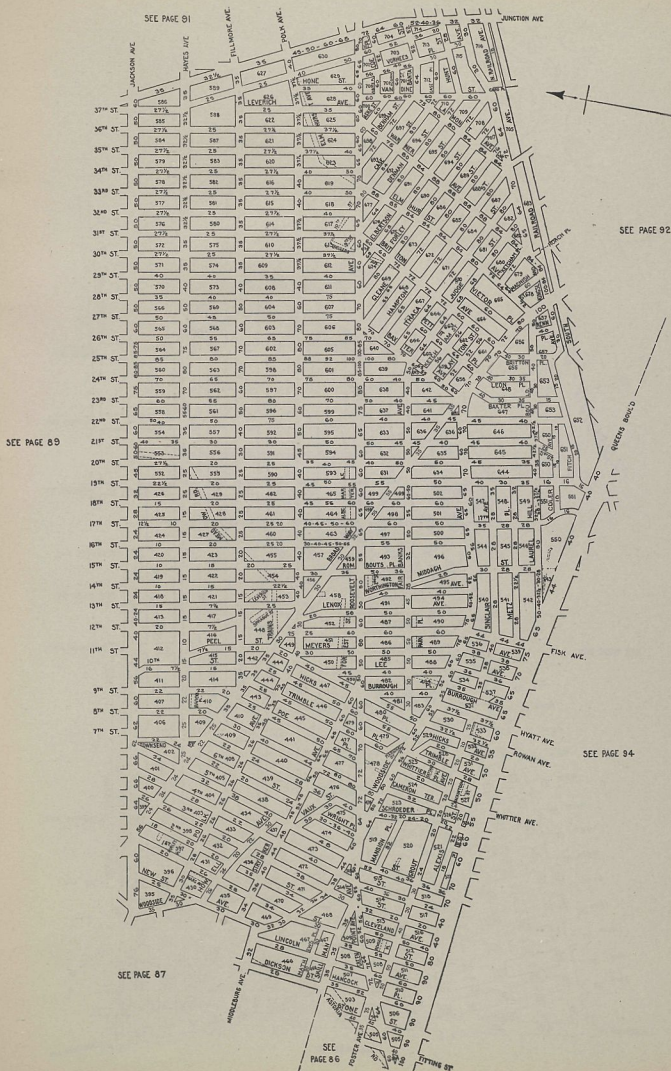




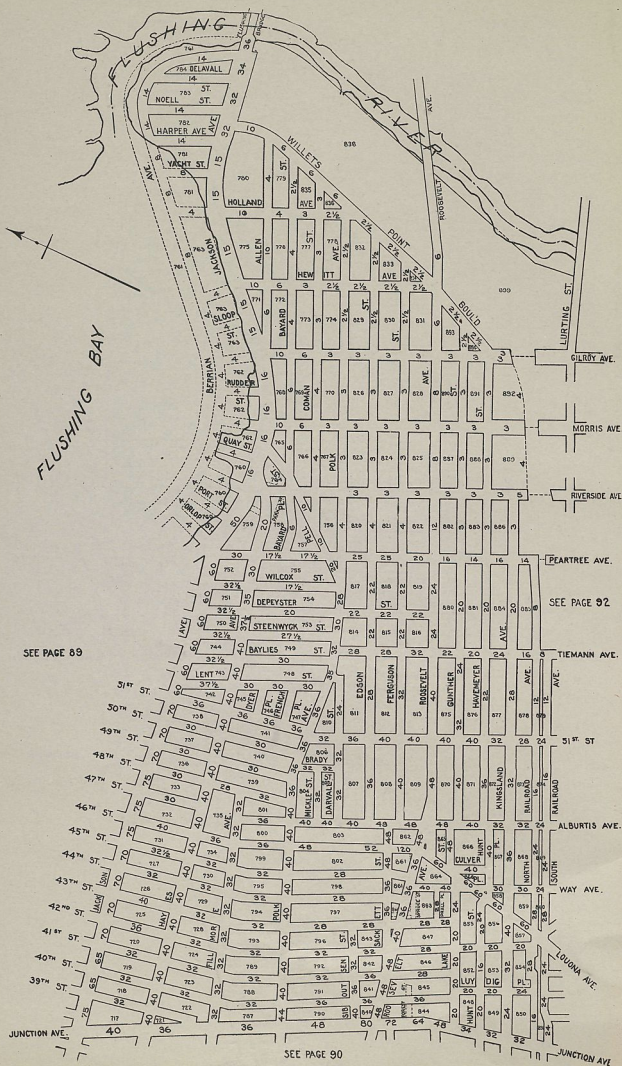










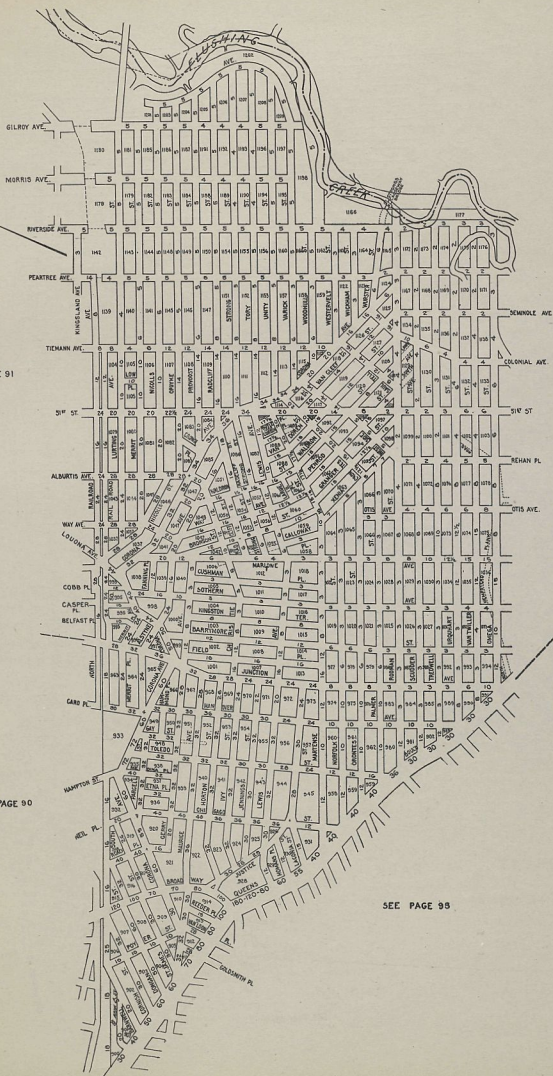


SEE PAGE 91

SEE PAGE 93

SEE PAGE 90

SEE PAGE 93





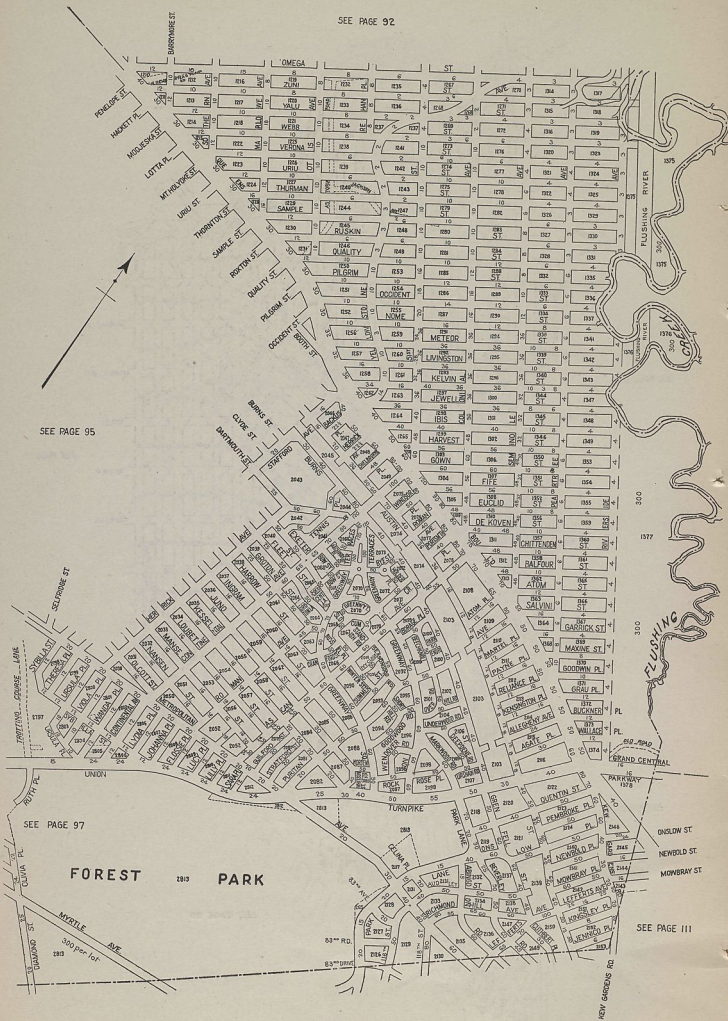
SEE PAGE 92

SEE PAGE 95

SEE PAGE 97

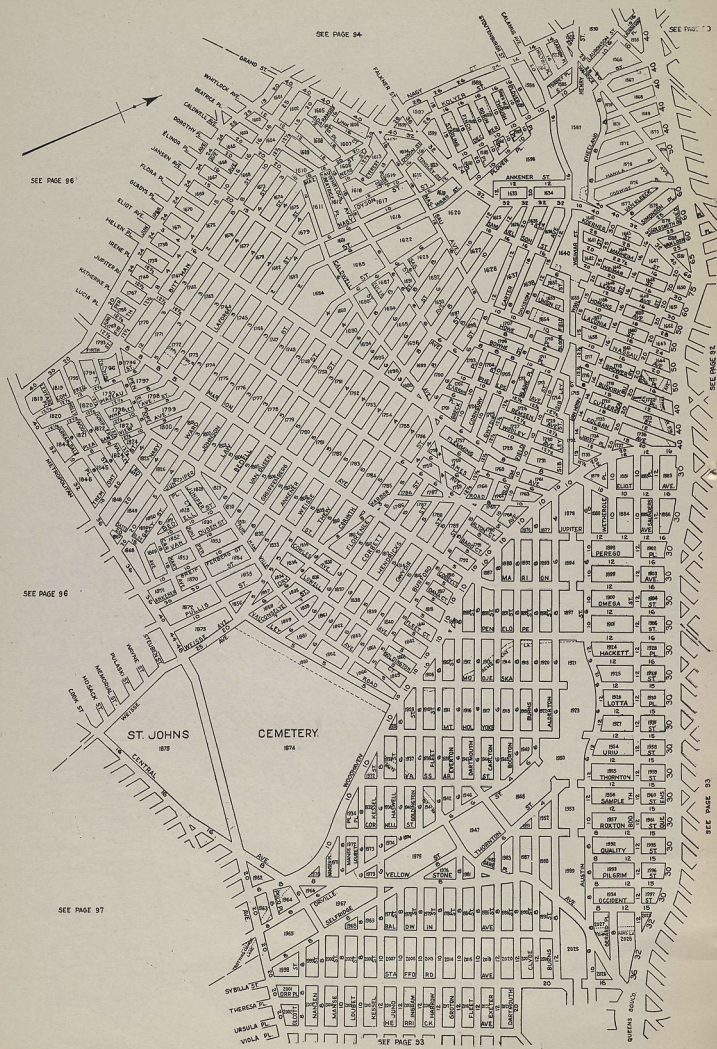
SEE PAGE 111

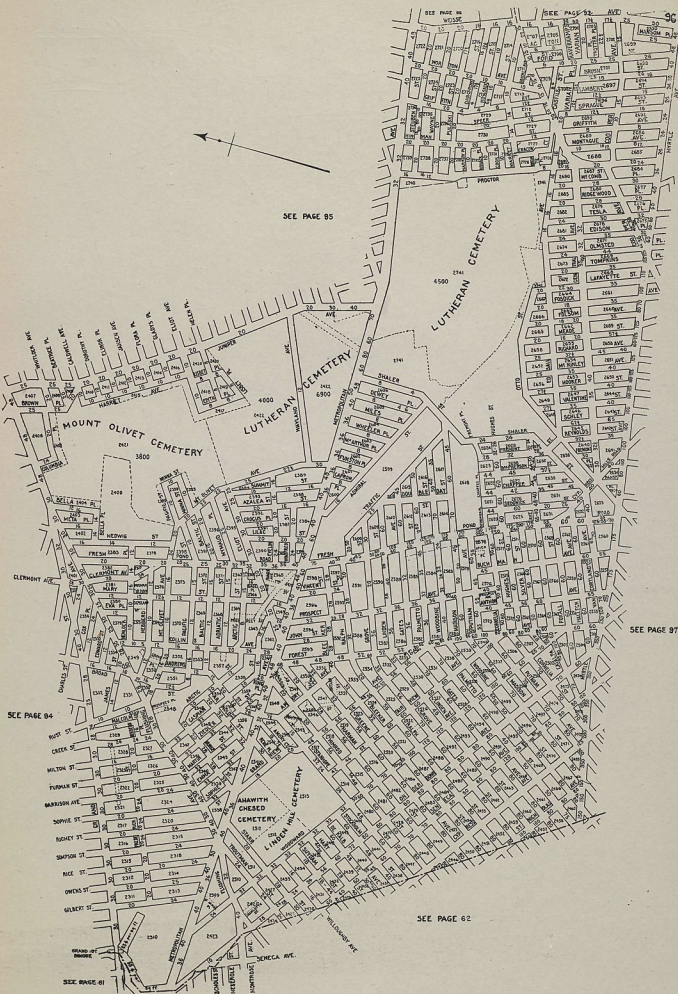
SEE PAGE 110













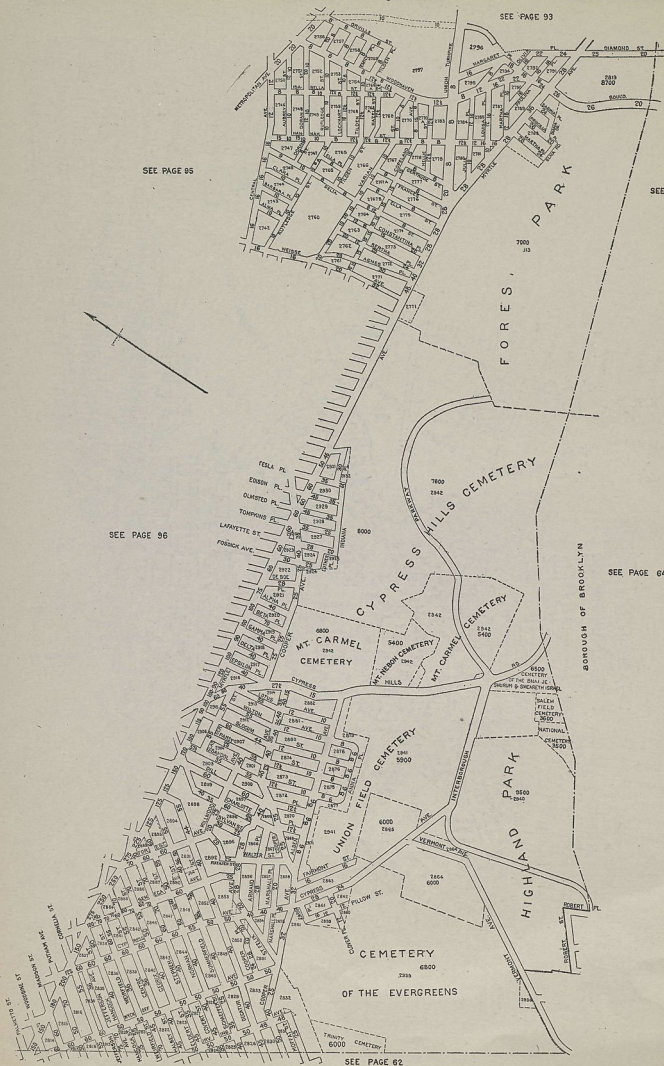
SEE PAGE 93

SEE PAGE 95

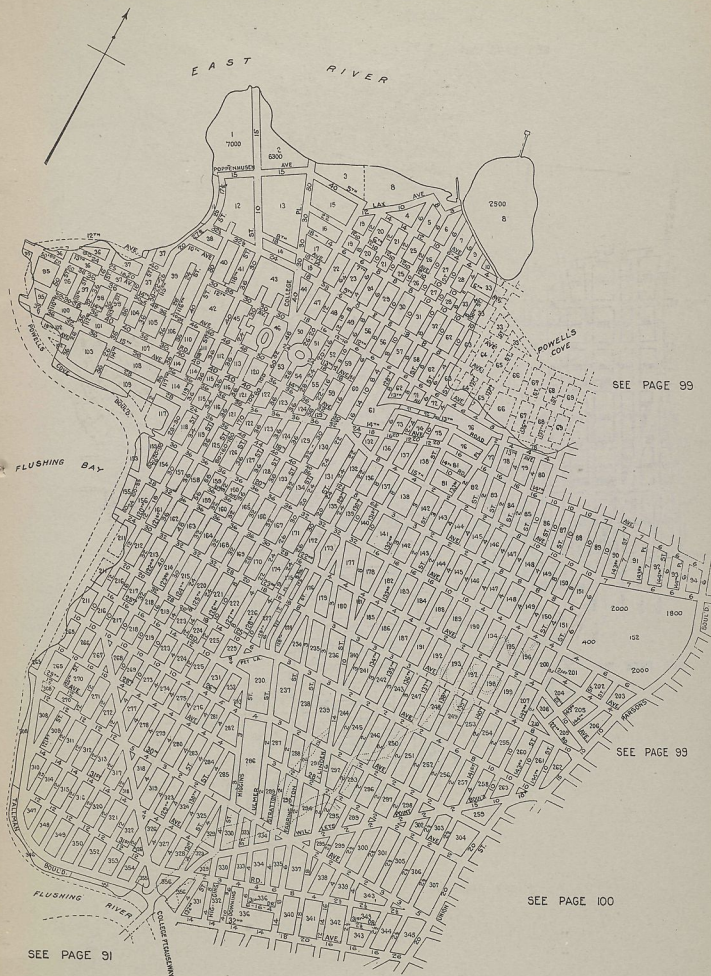
SEE PAGE 109

SEE PAGE 96

SEE PAGE 64

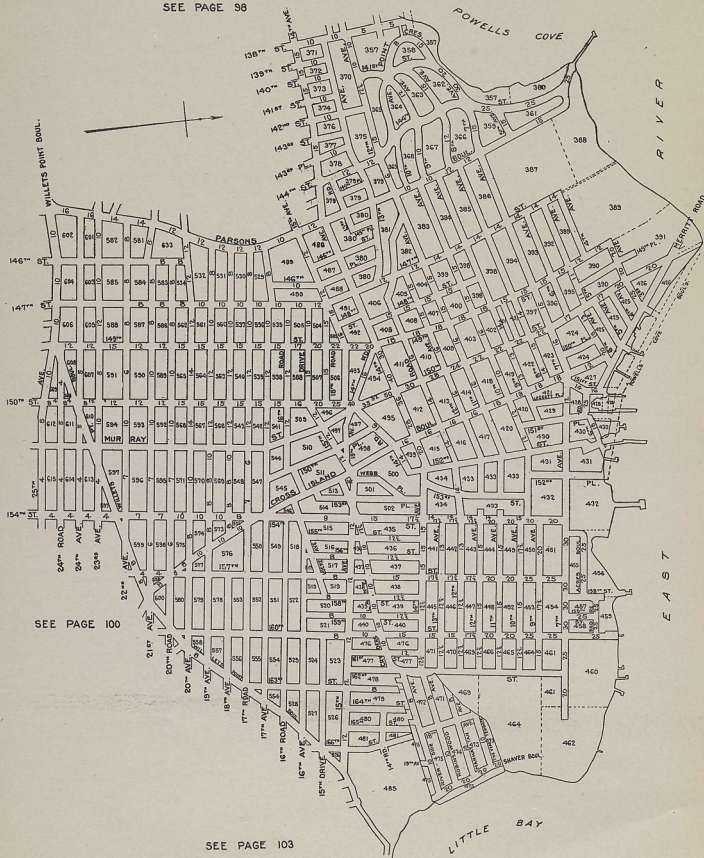


SEE PAGE 82





SEE PAGE 98



SEE PAGE 98

SEE PAGE 101

SEE PAGE 101

SEE PAGE 99

SEE  
PAGE 102





SEE PAGE 98

SEE PAGE 100

SEE  
PAGE 100

SEE PAGE 91

SEE PAGE 102

SEE PAGE 104

SEE PAGE 101

SEE PAGE 101

SEE PAGE 104

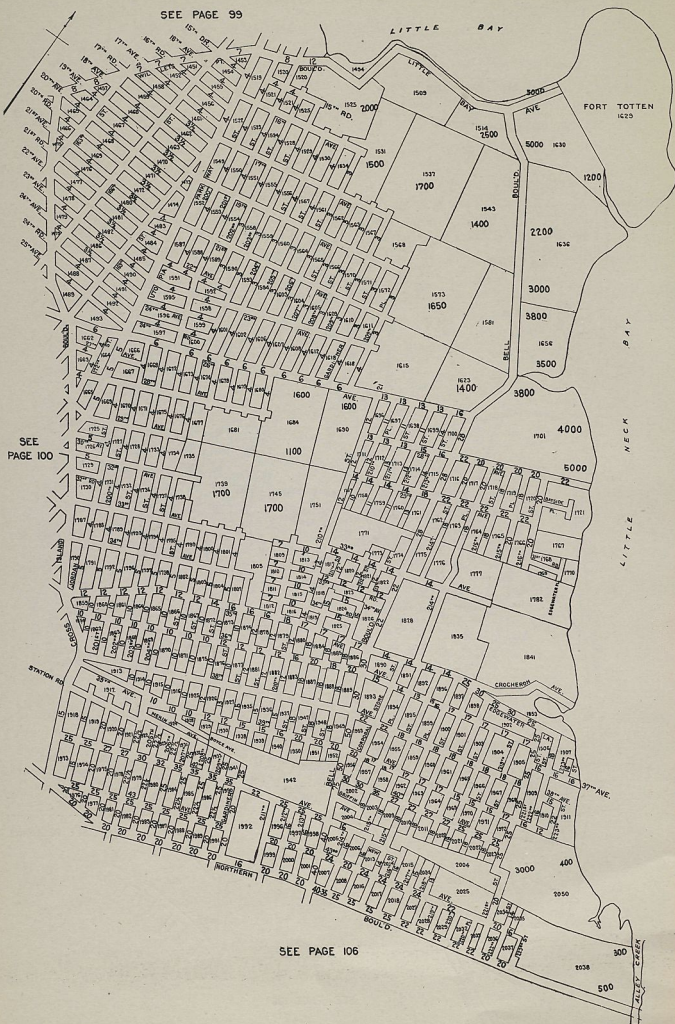
SEE PAGE 105

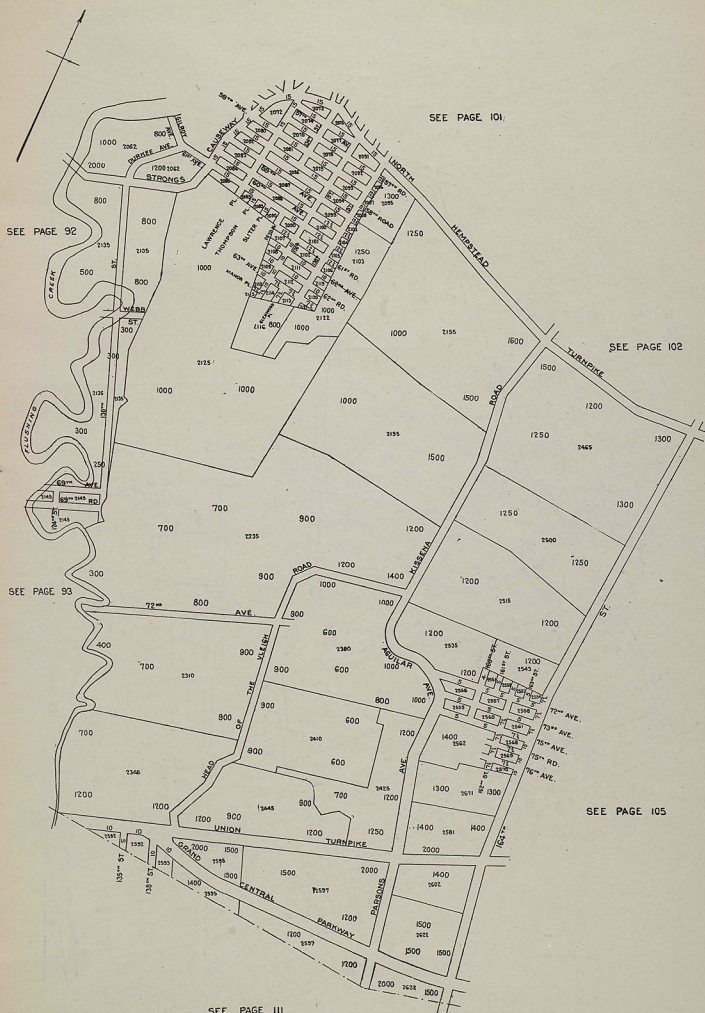
SEE PAGE 100

SEE PAGE 103

SEE PAGE 106









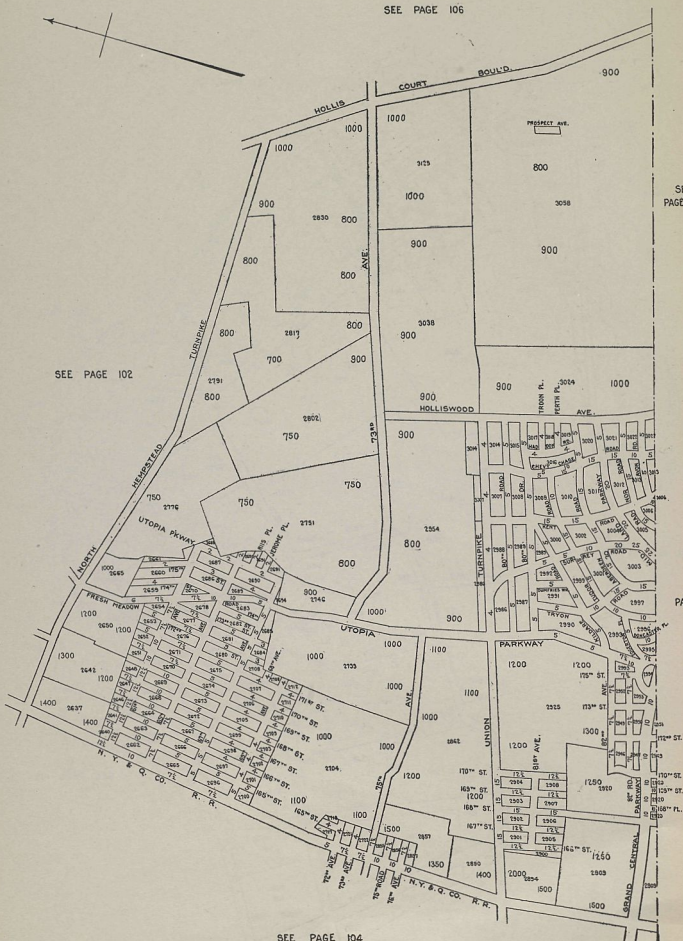
SEE PAGE 106

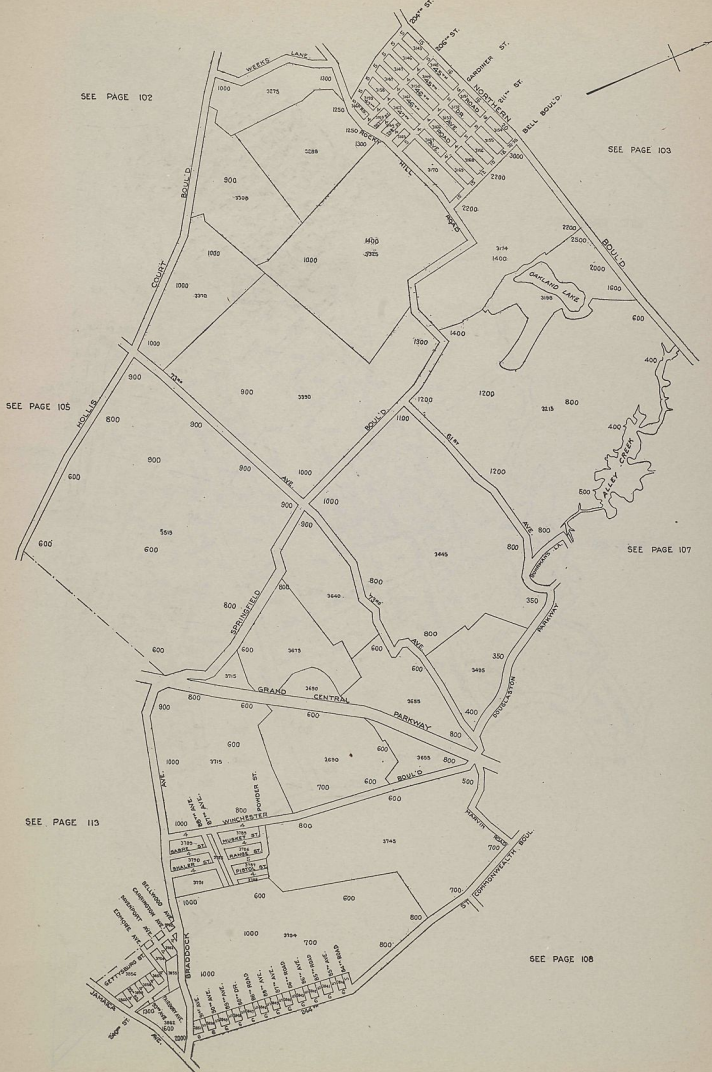
SEE  
PAGE 113

SEE PAGE 102

SEE  
PAGE 112

SEE PAGE 104









SEE PAGE 107

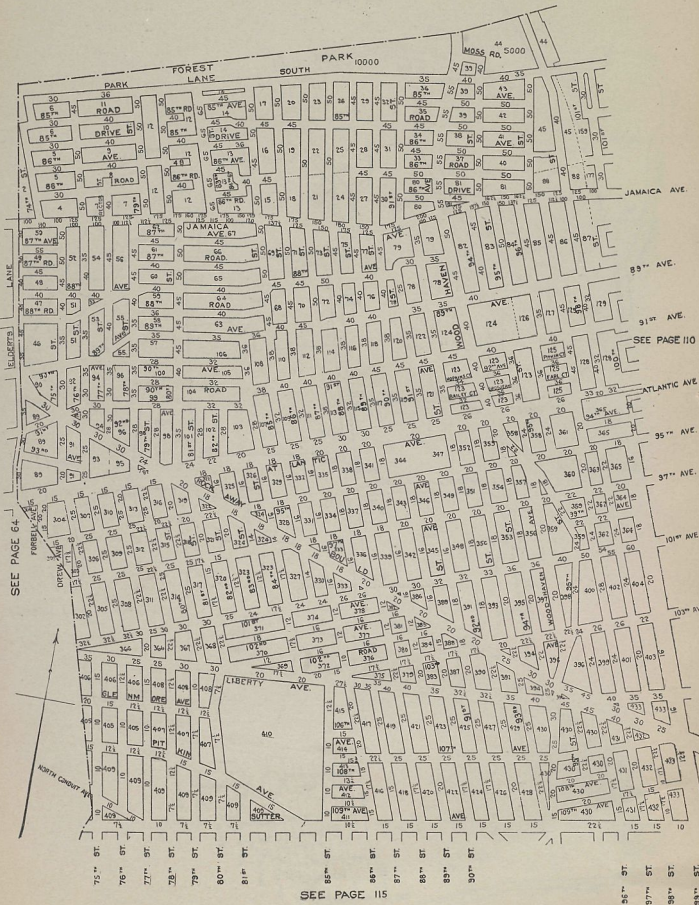
SEE PAGE 106

NASSAU CO.

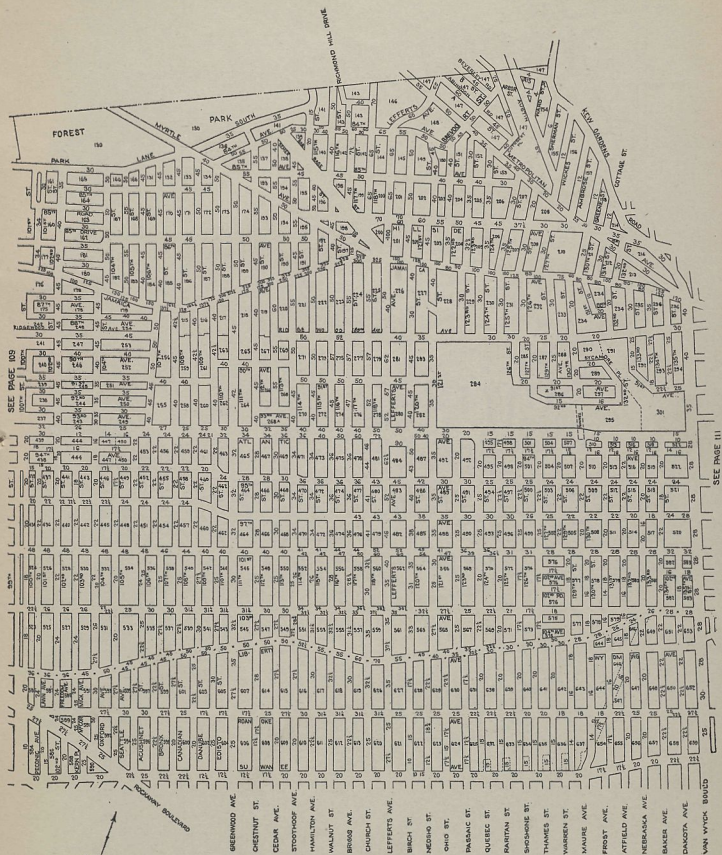
NASSAU CO.



SEE PAGE 97



SEE PAGE 83



SEE PAGE 116



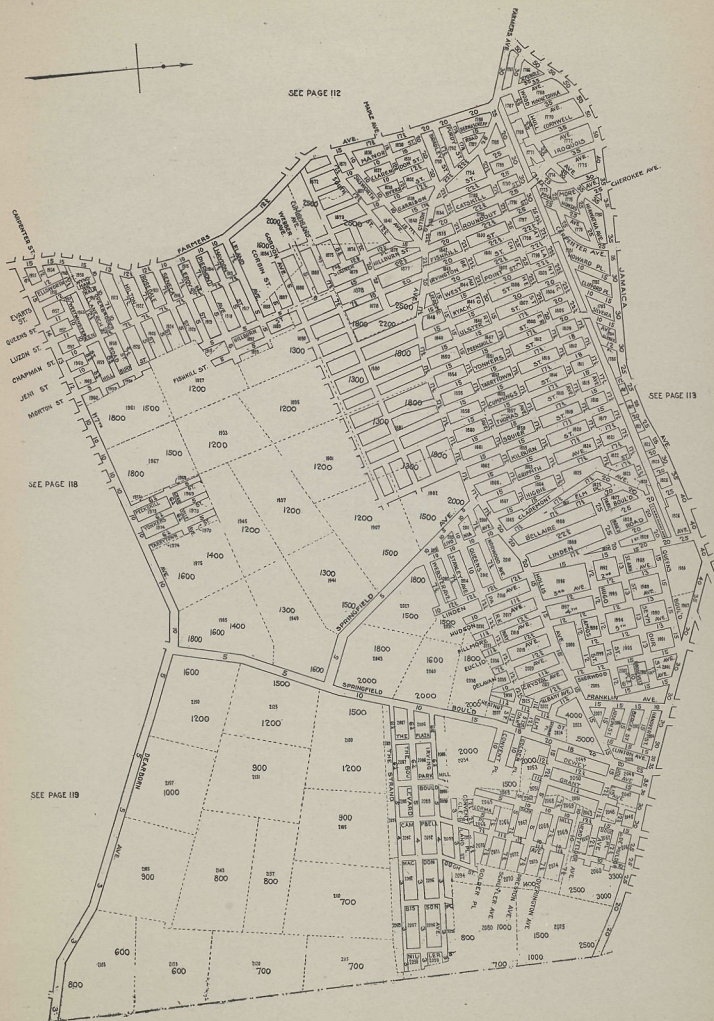




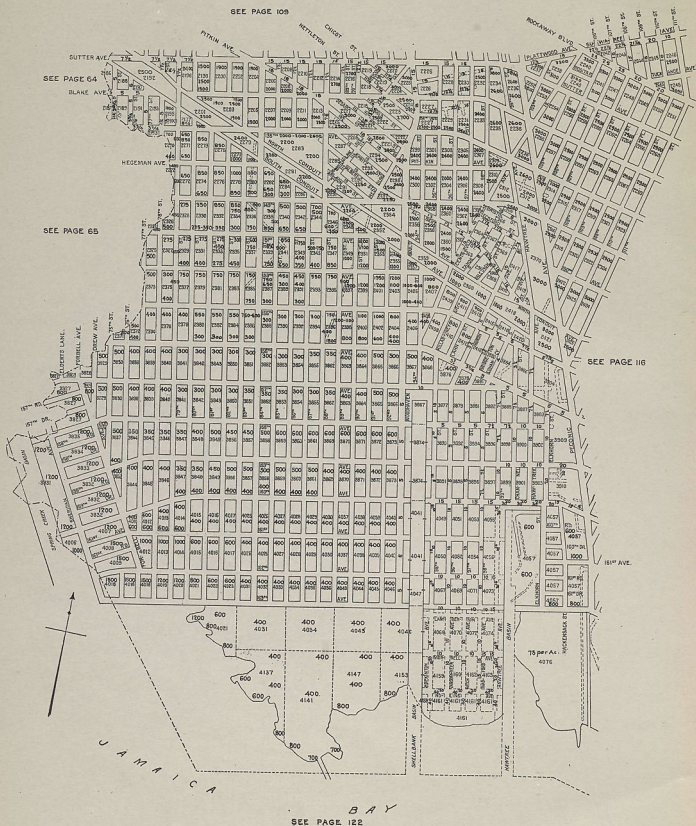














ARCONIC AVE.

JAMAICA

BAY

A simple line drawing of a creek, labeled "MUD CREEK". The creek is represented by a single line that starts at the top left, curves to the right, and then continues downwards towards the bottom right. The text "MUD CREEK" is written in capital letters along the curve of the creek.



SEE PAGE 111

SEE PAGE 116

SEE PAGE 112

SEE PAGE 118

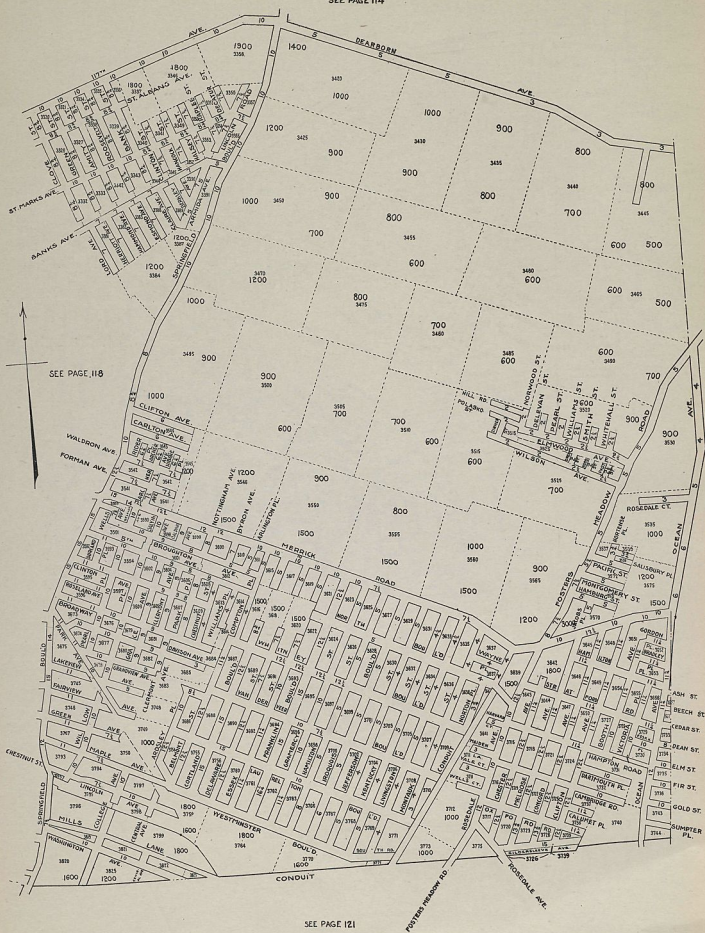
SEE PAGE 120







SEE PAGE 114

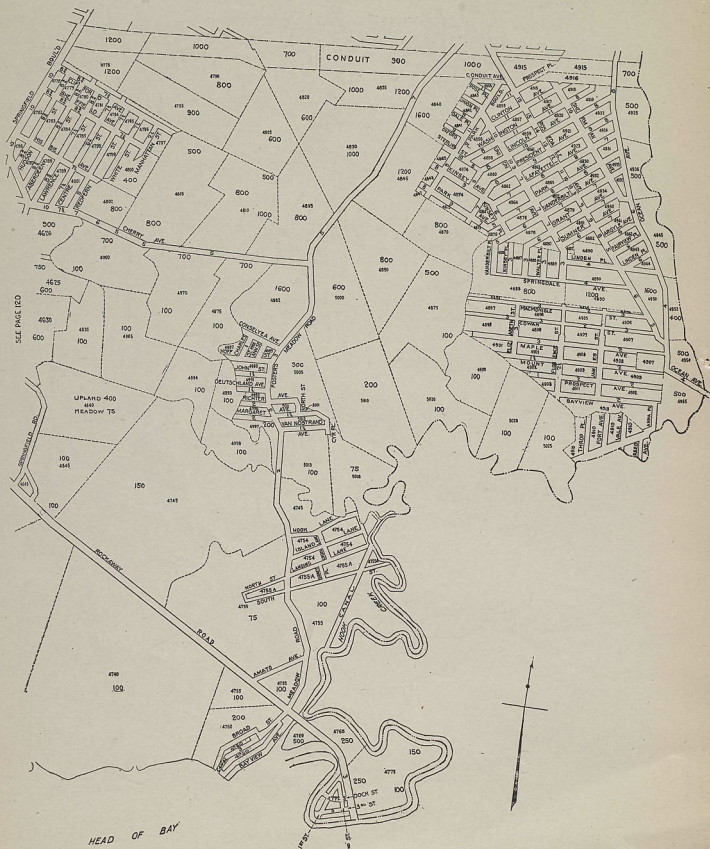


SEE PAGE 121



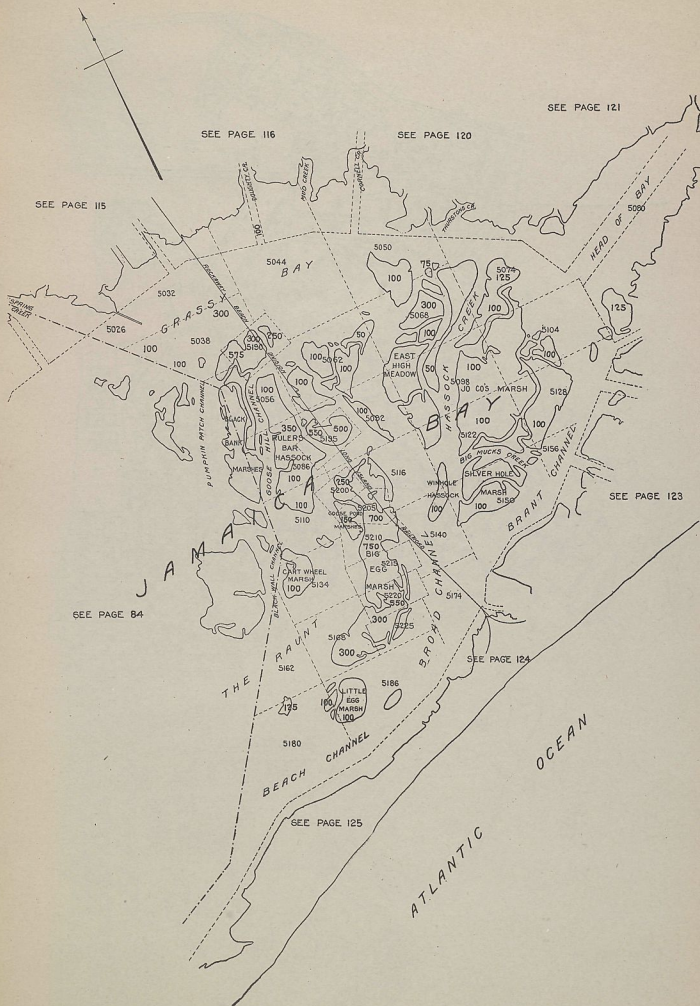


SEE PAGE 119

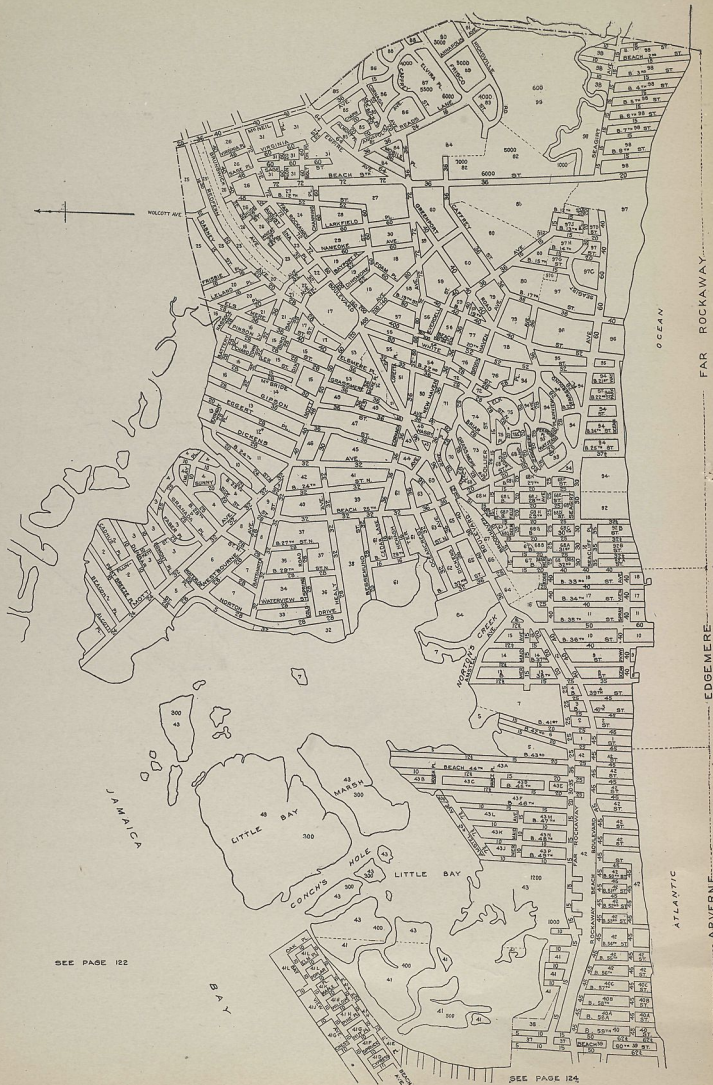


HEAD OF BAY

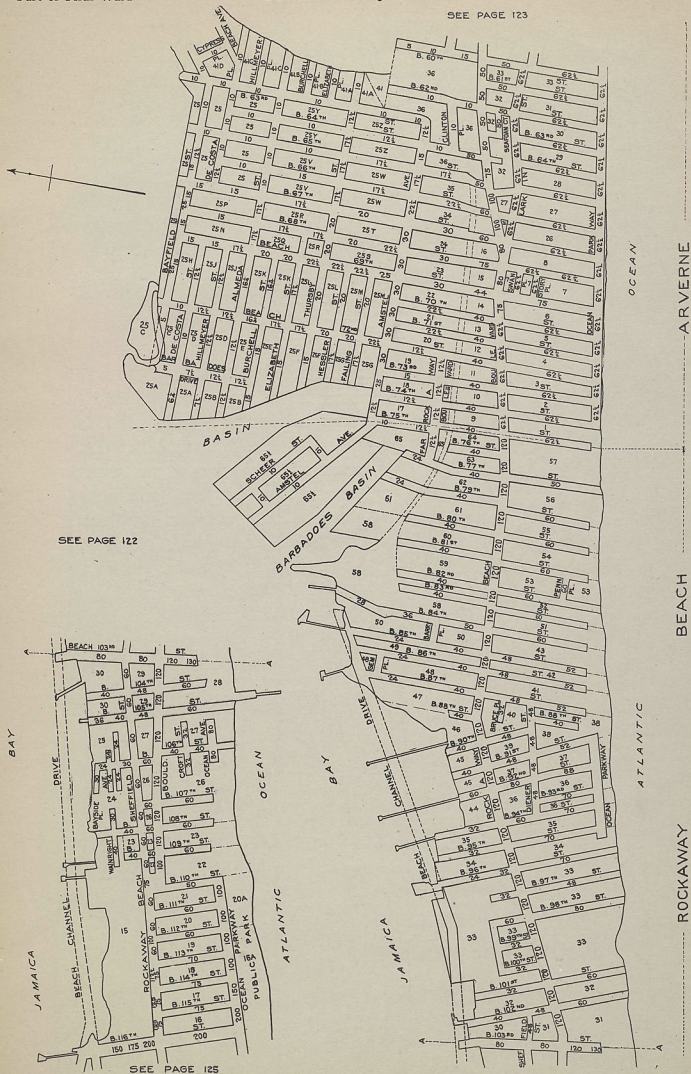
SEE PAGE 118



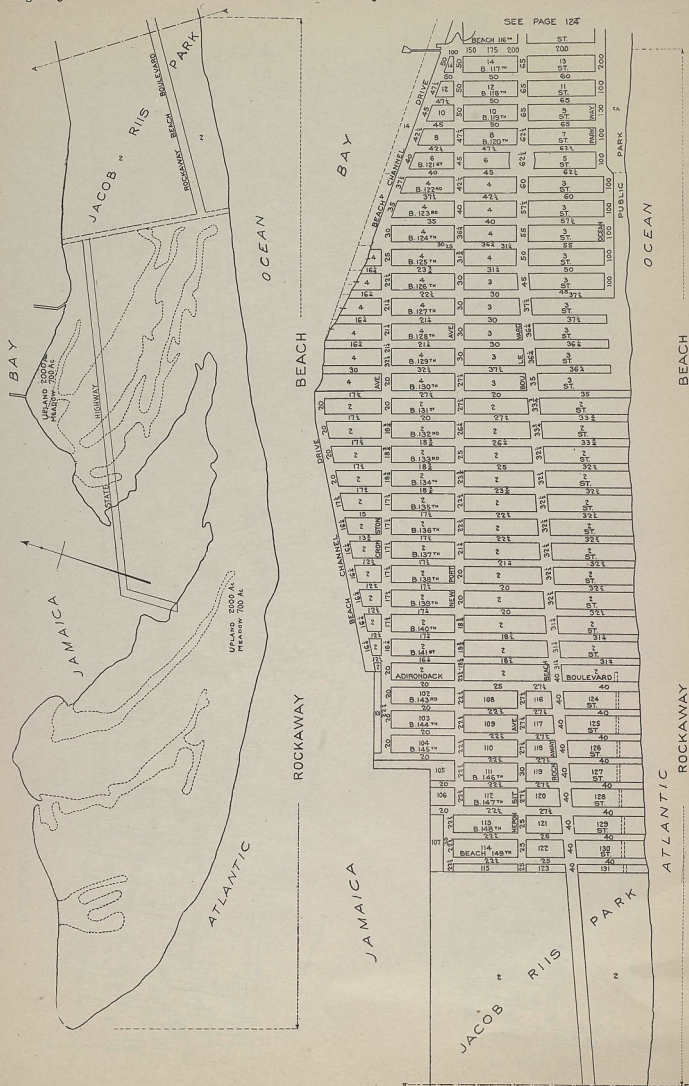


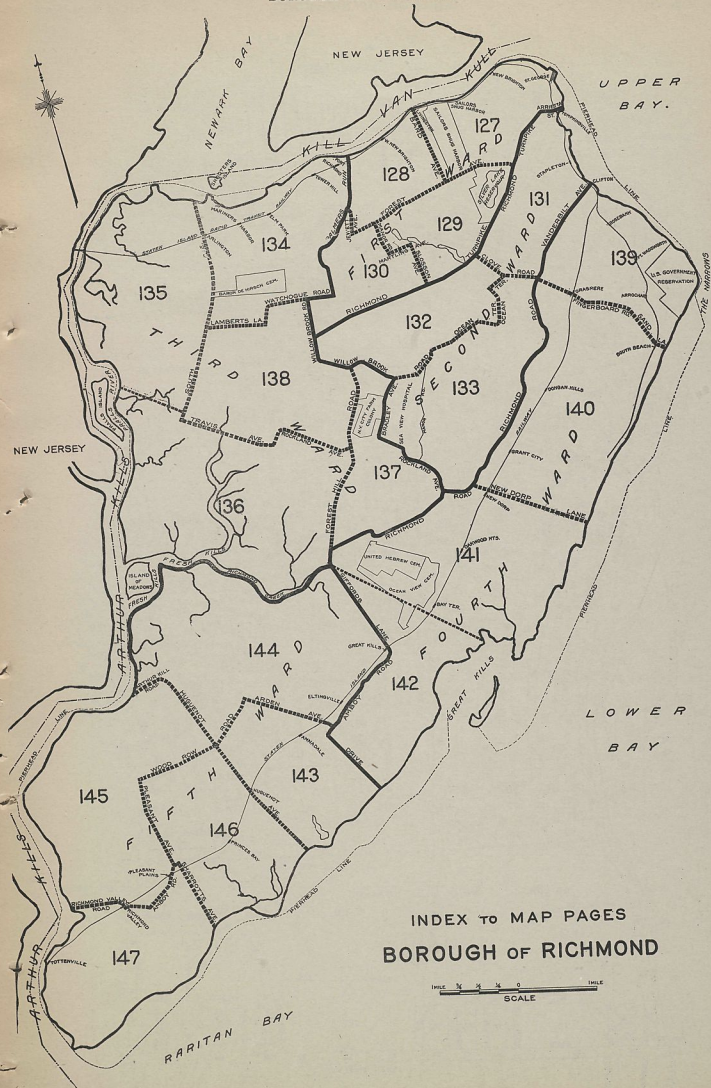


SEE PAGE 123







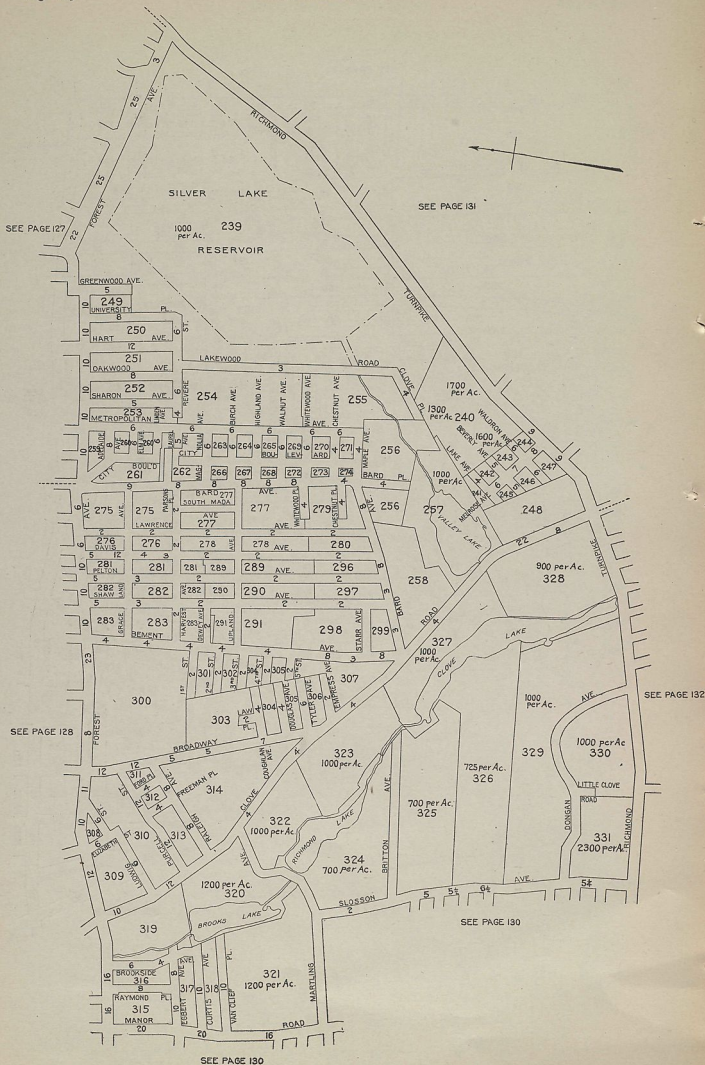






SEE PAGE 127







SEE PAGE 129

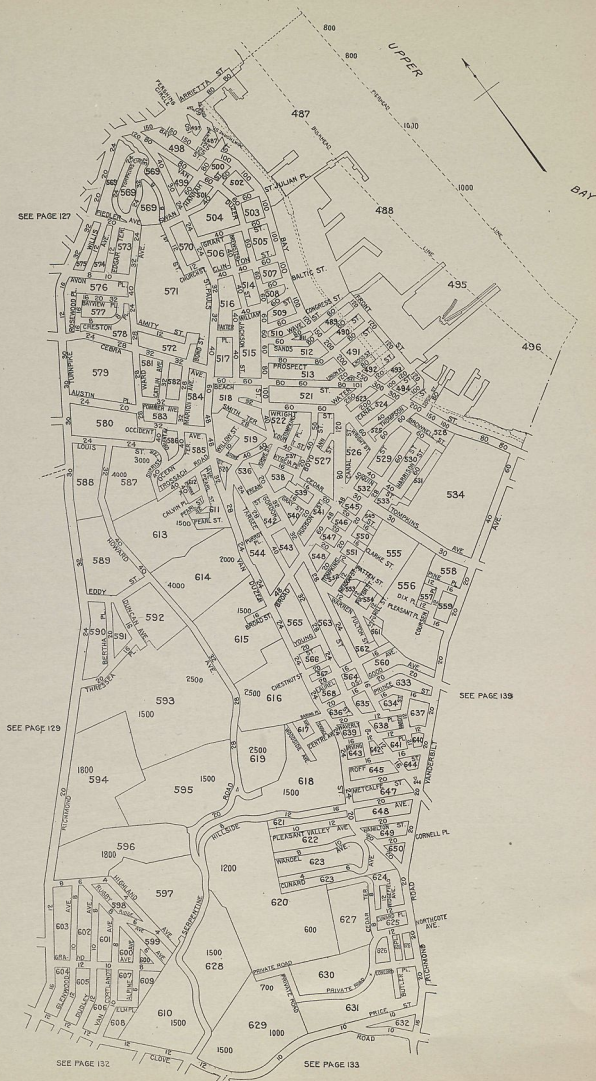
SEE PAGE 128



SEE PAGE 134

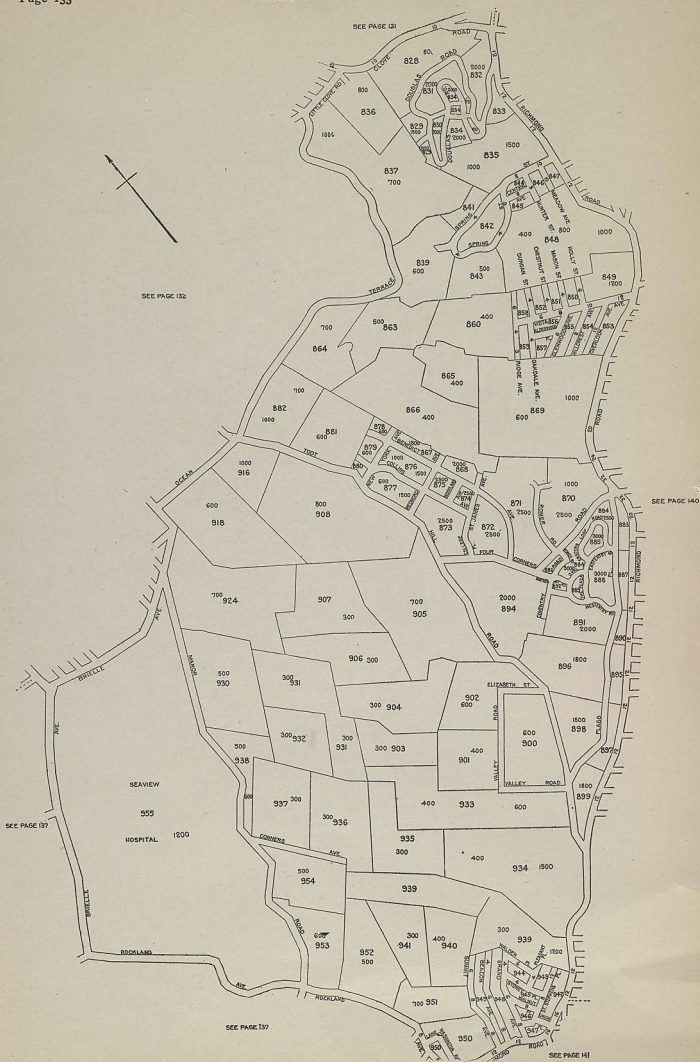
SEE PAGE 132

SEE PAGE 138



SEE PAGE 138

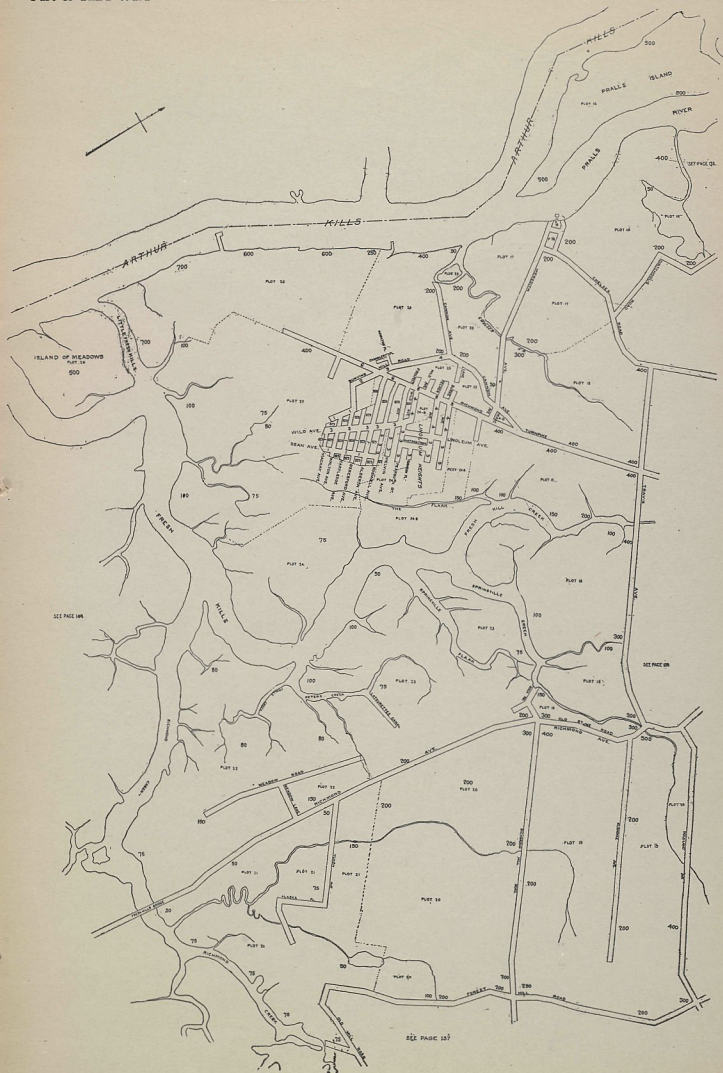


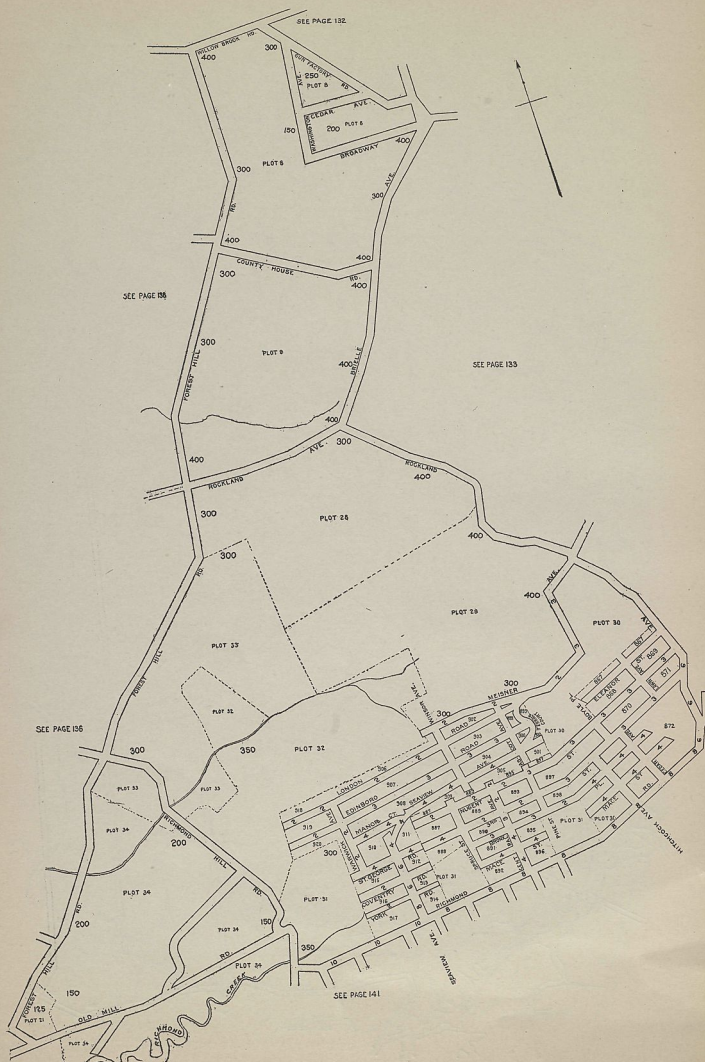


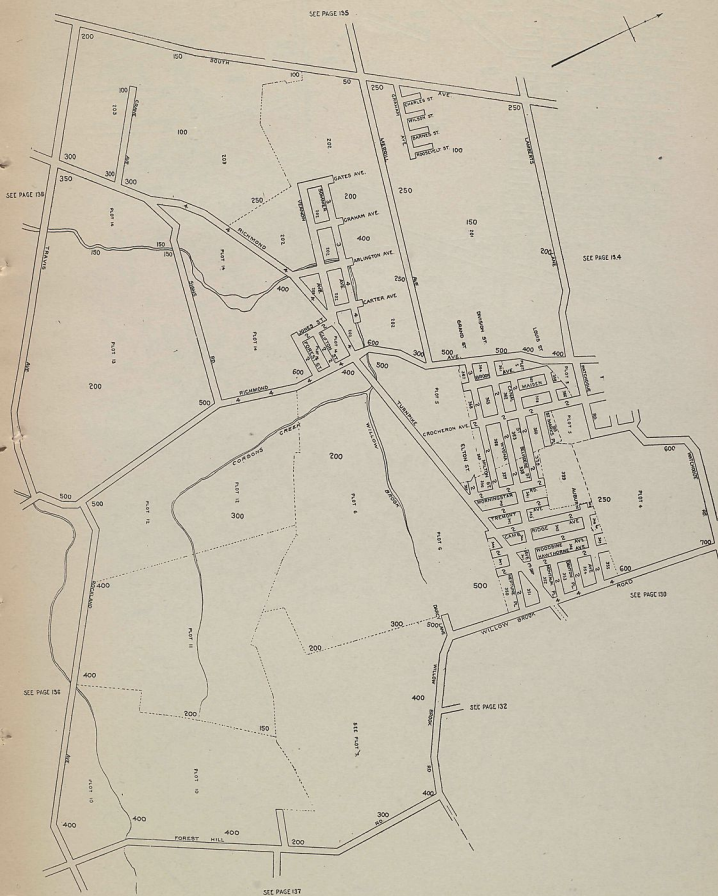














SEE PAGE 131





